

EMPLOYMENT APPLICATION



CITY OF DELRAY BEACH
100 NW 1st Avenue
Delray Beach, Florida 33444
561-243-7125
<https://www.delraybeachfl.gov/home>

Parsons, Nevena
01190 VOLUNTEER COMMITTEE / ADVISORY BOARD MEMBER

Received: 5/25/20 11:52 AM
For Official Use Only:
QUAL: _____
DNO: _____
☐ Experience
☐ Training
☐ Other: _____

PERSONAL INFORMATION

POSITION TITLE: VOLUNTEER COMMITTEE / ADVISORY BOARD MEMBER		EXAM ID# : 01190
NAME: (Last, First, Middle) Parsons, Nevena		SOCIAL SECURITY NUMBER: N/A
ADDRESS: (Street, City, State/Province, Zip/Postal Code) 5495 Monterey Circle Unit 3, Delray Beach, Florida 33484		EMAIL ADDRESS: nevena.parsons@gmail.com
HOME PHONE: 5617012790		NOTIFICATION PREFERENCE: Email
DRIVER'S LICENSE: <input type="checkbox"/> Yes <input type="checkbox"/> No	DRIVER'S LICENSE: State: FL Number: [REDACTED]	LEGAL RIGHT TO WORK IN THE UNITED STATES? <input type="checkbox"/> Yes <input type="checkbox"/> No

PREFERENCES

OBJECTIVE: Help my City grow more beautiful and energy efficient every day!
--

EDUCATION

Nothing Entered For This Section

WORK EXPERIENCE

DATES: From: 12/2017 To: 4/2020	EMPLOYER: Osborn Engineering	POSITION TITLE: Senior Mechanical Engineer/Senior Project Manager
ADDRESS: (Street, City, State/Province, Zip/Postal Code) Deerfield Beach, Florida		COMPANY URL: https://www.osborn-eng.com
PHONE NUMBER: 216.861.2020	MAY WE CONTACT THIS EMPLOYER? <input type="checkbox"/> Yes <input type="checkbox"/> No	
HOURS PER WEEK: 40	SALARY: \$9,833.33/month	# OF EMPLOYEES SUPERVISED: 5
DUTIES: Mechanical (HVAC) systems design. Project management. People management. Site assessments. Meet with developers, contractors, architects and other engineering professionals. Energy efficiency studies. Provided energy modeling of buildings. Attend meetings with Broward County. Worked on numerous Broward County projects. Provide QAQC. Meet with Building Department plan reviewers. Projects worked included institutional, governmental, commercial, residential, retail, mixed use, hospitality, healthcare. Designed large chilled water, condenser water systems. Designed Variable Refrigerant Flow systems.		
REASON FOR LEAVING: Retirement.		
DATES: From: 10/2015 To: 8/2017	EMPLOYER: Stantec Engineering	POSITION TITLE: Senior Mechanical Engineer / Senior Project Manager
ADDRESS: (Street, City, State/Province, Zip/Postal Code) Dallas (Plano), Texas		
MAY WE CONTACT THIS EMPLOYER? <input type="checkbox"/> Yes <input type="checkbox"/> No		
HOURS PER WEEK: 40	SALARY: \$9,583.33/month	# OF EMPLOYEES SUPERVISED: 5
DUTIES: Mechanical (HVAC) systems design. Project management. People management. Site assessments. Meet with developers, contractors, architects and other engineering professionals. Provide QAQC. Meet with Building Department plan reviewers. Projects worked included institutional, governmental, large commercial buildings, data centers.		
REASON FOR LEAVING: Moved back home (Delray Beach).		

CERTIFICATES AND LICENSES

Nothing Entered For This Section

Skills

--

OFFICE SKILLS:

Typing:

Data Entry:

OTHER SKILLS:

AutoCAD, Revit. - Expert - 20 years and 0 months

Energy modeling - Expert - 12 years and 0 months

Project Management - Project Mgmt. Prof. (PMP) - Expert - 9 years and 6 months

Professional Engineer - FL, VA, MA, GA, TX - Expert - 21 years and 0 months

LANGUAGE(S):Spanish - ☐ Speak ☐ Read ☐ Write**ADDITIONAL INFORMATION**

Nothing Entered For This Section

REFERENCES**REFERENCE TYPE:**

Professional

NAME:

Chris Zimmerman

POSITION:

Architect - Owner of CPZ Architects

ADDRESS: (Street, City, State/Province, Zip/Postal Code)

CPZ Architects, 4316 W Broward Blvd, Plantation, Florida 33317

EMAIL ADDRESS:**PHONE NUMBER:**

954.792.8525

Agency-Wide Questions

- The Board application MUST be completed whether you submit a resume or not. It is important that your application show all the relevant experience and skills you possess that would assist you in serving on this committee or board. Applications must be received no later than ten (10) business days prior to the first City Commission meeting where the nomination for appointment to the board will be considered. Applications may be rejected if incomplete. Resumes alone WILL be rejected. PLEASE NOTE: A) ONCE YOU SUBMIT YOUR APPLICATION, YOU WON'T BE ABLE TO ADD OR CHANGE ANYTHING and you will NOT be able to reapply for the same position(s) during that posting period. B) The City of Delray Beach is a public entity subject to Chapter 119 of the Florida Statutes concerning public records. Therefore, please be advised that all applications are public record and subject to the disclosure provisions of Chapter 119 of the Florida Statutes. In addition, please be advised that applications will remain on file in the City Clerk's Office for a period of two (2) years from the date submitted. It is the applicant's responsibility to ensure that the application on file is current.
1. Acknowledged, I entered all my experience and information in this application. I understand that my application may be rejected if incomplete. Also, I understand that my application needs to be completed whether I submit a resume or not and I understand that resumes alone will be rejected. I have checked my application before submitting and I understand that I won't be able to change or add anything once the application is submitted. I also understand that my application is considered a public record and will remain on file in the City Clerk's Office for a period of two (2) years from the date it was submitted.
2. Declaration of Personal Information Exemption Personal Information provided in this application is public information unless the applicant qualifies for an exemption pursuant to Florida Statutes. You are encouraged to thoroughly read the applicable sub-sections of F.S. 119.071. If you qualify for an exemption, your address and phone number are protected information. If you have any questions, please contact the Clerk's Office at 561-243-7056. Do you qualify for a statutory exemption from public disclosure based upon F.S. 119.071?
No
3. If you stated yes to the above, please list under which sub-section of F.S. 119.971 do you qualify for a statutory exemption from public disclosure?
4. The City of Delray Beach does not discriminate on the basis of race, color, national origin, sex, religion, age or disability, marital status, family status or sexual orientation in employment or the provision of services.
Acknowledged
5. I identify my gender as...
Female.
6. Age
65+
7. Occupation (If retired, please indicate former occupation or profession.)
Professional Engineer.
8. How many years have you lived or worked in Delray Beach?
Since 2003.
9. Employer name and address
Recently retired.
10. Home Phone
11. Mobile Phone
561.701.2790
12. Business Phone
13. Please contact me at the following phone number
Mobile
14. Please contact me at the following address.
Home mailing
15. Do you or any of your family members work for or serve on the board of directors of any organization which has contracted with or applied for funding from the City of Delray Beach?
No
16. Do you anticipate any involvement of this kind in the future? If yes, please describe the relationship.
No.
17. Have you previously been employed by the City of Delray Beach?
No
18. Have you served on the City Commission in the last year?
No
19. Are you currently serving or have you previously served on any City boards?
No
20. If yes to above, then please list the boards that you have served on, and your contributions to each?
21. Do you have any relatives employed by the City of Delray Beach?
No
22. EXPLANATION: If you entered yes for the question above, what is the name of the relative and your relationship. (Please indicate N/A if not applicable)

23. Are you a registered voter?
Yes
24. How does your education or experience compliment the powers and duties of the Board?
I am a Professional Engineer with over 20 years in the construction industry. I am very familiar with the Florida Building Code and the best industry practices. I have worked with developers, general contractors, architects and Building Departments. I would like to give back to my community.
25. Please list any professional certifications, licenses or certificates that you possess that relate to the board for which you are applying.
Professional Engineer - Florida License # 54751.
Commissioning Authority (CxA).
Project Management Professional (PMP).
26. Valid e-mail address is necessary to be able to receive notifications from City Clerk's department including but not limited to notices to schedule an interview, application received or rejected notices, etc. Most correspondence will be done through e-mail notifications. Please ensure that valid e-mail address shows on your application and that you remember your login information.
Acknowledged. It is my responsibility to provide a valid e-mail address for correspondence and e-mail notifications. I understand that if I don't check my e-mails or forget my login information, I might miss important messages regarding the position I applied for, and/or any tests or pre-requisites that might be required of me, which could result in missing the opportunity to be considered for the position.
27. I understand and agree that: The City of Delray Beach participates in E-Verify and will provide the federal government with your Form I-9 information to confirm that you are authorized to work in the U.S.
I understand and agree

Job Specific Supplemental Questions

1. I am interested in serving on the following committees, boards, groups or authorities. (Select up to 3 committees from the list below:
Affordable Housing Advisory Committee, Community Redevelopment Agency, Delray Beach Housing Authority, Downtown Development Authority, Green Implementation Advisory Board, Historic Preservation Board, Planning and Zoning Board, Site Plan Review and Appearance Board
 2. Please list any community activities that relate to this position.
My engineering experience directly relates to the committees, boards, agency or authority I am applying for. Please consider my candidacy.
 3. List any experience that would assist you in serving on this committee, board, commission, or authority
As an engineer my experience would assist the City of Delray Beach in the continuous development of our city.
 4. Please indicate any activities you are involved with that may present a conflict of interest with the committee, board, commission, or authority you are applying for.
N/A
 5. How did you hear about the vacancy on this committee, board, commission, or authority?
City of Delray Beach Website/Social Media
 6. If "other" was selected for question # 6, please describe here.
 7. Why do you want to serve on this committee, board or commission?
I want to give back to my City and its community.
 8. What unique abilities/skillset/perspective would you bring if selected?
Over 20 years of hands-on engineering expertise, related to design, construction, commissioning and energy efficiency of buildings.
 9. Please describe your understanding of the functions and capacity of the board(s), committee(s), or commission to which you are applying?
Participation in City meetings, review of future City projects, coordination with potential bidders, meeting with the public.
 10. Have you ever attended a meeting of the board or committee for which you are applying?
No
 11. I understand that by applying to this committee, board, commission, or authority, I am offering a reasonable portion of my time to the City of Delray Beach and the requirements that accompany this position, including, but not limited to, routine meetings, hearings and responsiveness to the public.
Yes, I understand
-

The following terms were accepted by the applicant upon submitting the online application:

By clicking on the 'Accept' button, I hereby certify that every statement I have made in this application is true and complete to the best of my knowledge. I understand that any false or incomplete answer may be grounds for not employing me or for dismissing me after I begin work. I understand that I will have to produce documentation verifying identity and employment eligibility in the U.S. I understand that I may be required to verify any and all information given on this application. I understand that this completed application is the property of the City of Delray Beach and will not be returned. I understand the City of Delray Beach may contact prior employers and other references. I understand that I must notify the Human Resources Division of any changes in my name, address, or phone number.

This application was submitted by Nevena Parsons on 5/25/20 11:52 AM

Nevena Parsons, PE, PMP, CxA

5495 Monterey Circle #3, Delray Beach, FL, 33484

(561) 701-2790

nevena.parsons@gmail.com

EDUCATION MS - Mechanical Engineering, Higher Institute of Mechanical and Electrical Engineering, Sofia, Bulgaria
BS - Mechanical Engineering, Higher Institute of Mechanical and Electrical Engineering, Sofia, Bulgaria

SUMMARY Over 20 years of experience in engineering, including:

- Extensive experience in ***mechanical design engineering and project management, commissioning, energy studies and energy modeling, business development for: governmental, educational, commercial, high-performance buildings, healthcare, retail, mission critical facilities, military facilities and barracks. Proficient in Revit, AutoCad, Carrier HAP, Energy Gauge.***

PE LICENSES

Registered Engineer, State of Florida
Registered Engineer, State of Texas
Registered Engineer, Commonwealth of Virginia
Registered Engineer, State of Maryland
Registered Engineer, State of Georgia

CERTIFICATIONS

LEED Accredited Professional (LEED AP)
Certified Commissioning Authority (CxA)
Current NCEES Record
Project Management Professional (PMP)

EXPERIENCE

Osborn Engineering

Fort Lauderdale, FL

12/2017 – Present: **MEP Engineering Manager South Florida, Senior Mechanical Engineer**

- Manage MEP engineers and designers, schedule and coordinate work load and project assignments, meet with clients, write proposals and make fee estimations.
- Design using Revit, AutoCAD.
- Heating/cooling load calculations and FlaCom energy calculations.
- Respond RFI's and review submittals.
- Coach younger engineers.
- Client included Cleveland Clinic and Broward County.
- QAQC for projects produced in Florida and Cleveland, OH.

Environmental Systems Design

Dallas, TX

7/2017 – 11/2017 Senior Associate, Senior Mechanical Engineer

Temporary position prior to relocation to Florida, The office was permanently closed.

- Helped write UL 3223 Standard for Data Centers Certification.
- Microsoft Data Center – confidential locations. Design of large direct and indirect evaporative systems.
- Iron Mountain – data center design, survey and commissioning in Virginia, Arizona and Colorado.
- Coach younger engineers.

Stantec

Dallas, TX

10/2015 – 7/2017: Senior Mechanical Engineer, Senior Project Manager

- Frito Lay Headquarters in Plano, TX – 2,700 ton chiller plant renovation.
- Frito Lay Headquarters in Plano, TX – over 500,000 sq. ft. renovation and a new Building Automation System.
- Frito Lay Data Center in Plano, TX – facility assessment for future renovation.
- Legacy Central in Plano, TX – Buildings 1, 2, 3 and 4 – over 9000,000 sq. ft. office buildings renovation, new 900 ton chiller plant in Building 4, renovation of chiller plants in Buildings 1, 2 & 3 to convert from primary/secondary to variable primary chilled water system.
- Legacy Central in Plano, TX – 40,000 sq. ft. Fitness Center.
- Tarleton State University in Stephenville, TX – TSU Traditions and TSU Honors – new student housing facilities.
- Design using Revit 2017, AutoCad 2017.
- Commissioning of new pump plant for General Motors, Arlington, TX.
- Heat loads using Carrier HAP and Trane Trace, energy modeling and ComCheck calculations.
- Response to request for information, submittal reviews, site visits, support during bidding process and construction administration.
- Project and team management.
- QA/QC of mechanical and plumbing projects.
- Mentoring of young designers.
- Request for proposals and fee estimation.

PGN Consulting Services

Alexandria, VA

12/12 – 12/2015: Principal / Owner

- Mechanical systems design and commissioning.
- Facility assessments and energy audits.
- Mission critical / data centers – design and consulting services.
- Energy modeling and sustainability.

Integrated Design Group, Inc.

Dallas, TX

4/13 – 2/1/2014: Design Services Lead, Senior Project Manager, Senior Mechanical Engineer

- Managing a team of architects and MEP/FP engineers.
- Responsible for design decisions and their implementation during day-to-day activities.
- Project management for a multi-million mission critical facility in Mexico City.

- Mission critical - consulting services.
- QA/QC of mechanical projects.

Sebesta Blomberg & Associates

Arlington, VA

1/12 – 4/13: Commissioning and Business Unit Leader, Project Manager, Senior Mechanical Engineer

- Design, Commissioning and Energy projects leader for Mid-Atlantic area, including Washington, DC and satellite offices in Philadelphia and West Palm Beach, Florida. Manage a team of 30+ commissioning staff.
- Quality control / quality assurance of design projects, energy studies and commissioning documentation.
- Project / Program Management - design, commissioning and energy projects.
- Management of all engineering resources pertaining to Mid-Atlantic area.
- Interface clients and discuss / develop new opportunities.
- Responsible for P&L for the entire North East area, including Florida.
- LEED consulting.
- Mission critical – mechanical design, assessment and commissioning.
- Business development, responses to RFP's, proposal writing, fee estimating.

Hewlett Packard – HP Critical Facilities Services

DC Metro Area

(EYP Mission Critical Facilities, acquired by Hewlett Packard)

7/08 – 1/12: Lead Project Manager, Senior Mechanical Engineer

- HP/EYP and sub-contractors team management.
- Quality control / quality assurance for the Maryland Procurement Office and USACE projects.
- Supported the Maryland Procurement Office at Fort Meade, MD mechanical and controls team, provided changes to their design standards and specifications ("Fed's").
- Implemented Unified Facilities Guide (UFG) and Whole Building Design Guide (WBDG) to all governmental projects.
- Project manager and senior mechanical engineer for the construction administration and commissioning project of a multi-million dollars data center for Aramco, Saudi Arabian Oil Company Headquarters.
- Mechanical design and project management for a large variety of governmental and commercial data center facilities and utilities infrastructure.
- Heating and cooling load calculations. Responses to Requests for Information and submittal reviews. Technical assessment of existing buildings in the US and South America, including high density data centers - mechanical, plumbing and fire protection systems.
- QA/QC of mechanical construction and commissioning documentation. Write reports, surveys, provide studies for data centers and their infrastructure.
- Computational Fluid Dynamics (CFD) analysis using 6Sigma modeling software. Field problems resolution. Commissioning of building systems.
- Interface with clients, manage stakeholders.
- Labor and revenue forecasting. Training and coaching young professionals.

Government Services IPT

Lanham, MD

8/07 – 7/08: Acting Director of Engineering, Senior Mechanical Engineer

- Responsible for the mechanical, electrical, plumbing and fire protection design for governmental buildings. Technical assessments of large governmental facilities. Energy modeling and analysis. Complete HVAC design with heating/cooling calculation. Mission critical design. Life cycle analysis. Shop drawings review,

field problems resolution. MEP/FP drawings third party review. Write project specifications. Respond to Request for Proposals. Design using Building Systems and AutoCAD 2008.

- Quality control / quality assurance for all mechanical, plumbing and fire protection design projects.
- Program / Project Management. Interface with clients, delivering high quality projects on time and on budget. Clients included Department of Defense, Department of Navy, CBP, NASA, USACE, and NAVFAC.
- Training of young professionals.