

Application Form

Profile

Jared

First Name

Greenberg

Last Name

702 SW Abode Ave

Home Address

Port Saint Lucie

City

FL

State

34953

Postal Code

greenberg.jared@gmail.com

Email Address

What district do you live in? <http://www.cityofpsl.com/districts> *

District 3

Mobile: (352) 514-6426

Primary Phone

Alternate Phone

Retired?

Yes No

Piper Aircraft

Employer

Systems Engineer

Job Title

Engineer

Occupation

Which Boards would you like to apply for?

Solid Waste Task Force: For Review

Were you nominated or recommended to apply by the Mayor or a Councilmember?

Yes No

Please Agree with the Following Statement

I have read and guarantee that I meet all the requirements for board service.

I Agree

Interests & Experiences

Why are you interested in serving on a board or committee?

Because I can make good decisions. That is why I ran for City Counsel seat.

Jared Greenberg

Why do you think you are qualified to serve on this board or committee?

I am a Mechanical Engineer and lived here since 2008

Brief description of Education & Experience

See Resume

[Jared_Greenberg_Piper_Resume_2021.docx](#)

Upload a Resume

Demographics

Ethnicity

Caucasian/Non-Hispanic

Gender

Male

11/03/1978

Date of Birth

Do you now serve on any City Board, Committee or other Governmental Board or Committee? (NOTE: You cannot serve on more than one Board or Committee within the City of Port St. Lucie during the same time period.)

Yes No

Are you a registered voter?

Yes No

How long have you been a City resident?

2008

Have you attended the City University classes?

Yes No

Are you a United States Citizen?

Yes No

Are you presently employed by the City of Port St. Lucie?

Yes No

Are you a current or former law enforcement officer, other employee* or the spouse or child of one who is exempt from public records disclosure under FS 119.07?

Yes No

Have you ever been convicted of a crime, pled guilty or no contest to a criminal charge, or entered into an agreement setting forth the terms leading to the reduction or dismissal of the charges?

Yes No

Please Agree with the Following Statement

I agree that all of my answers are truthful and accurate to the best of my ability. I understand that if I have falsified any information my application will be withdrawn and I will not be considered for appointment.

I Agree

WORK EXPERIENCE

Piper Aircraft, M4 Power Plant & Mechanical Systems & M5 Service Engineer 11/2015-Present

Supervised and supported factory builds on Piper model PA-28-181, PA-44-180, and M600

Supported and designed the stall warning system on several Piper models,

Handled supply chain by managing parts and supervising logistics of hardware,

Acted as customer service liaison by probing customer concerns

Update parts as needed, resolve customer problems.

Used QA tools to resolve problems: Fish Bone Diagram, Decision Matrix.

M600 certification, FIKI certification, Root Cause training, Design for Production training

Siemens NX 11 CAD software,

Solved the Air box problems for Archer and Seminole. Cheaper air box to make and serviceable in the field.

Solved Seminole cowling chaffing problem.

Worked with Piper Quality to resolve problems as they come up. Use Root Cause Analysis to determine best solution for Piper and customer satisfaction.

Safety person for building 12 - Reduced duplicate work and increased safety and awareness in building 12.

Liberty Tire Recycling, Capital Project Engineer 8/2015 - 11/2015

Managed \$1.65M capital improvement and modernization of building 4, Vendor walk downs and bids, Project status reports, 6 week detailed outage schedule, project permits: electrical, concrete, bag house and pipe bridge, 2500amp switch gear change out

TruGreen, Outside Sales Representative: 1/2015 - 8/2015

Sold TruGreen lawn care products, expanded existing client base, retention of existing clients and resolving customer issues.

Florida Power and Light, Power Generation Division (PGD): 12/2009 – 08/2014

Martin Plant in Indiantown, FL

Mechanical Engineer, PGD Production Assurance Engineer for an 8 turbine /13 generator site.

Project Management:

During planned outages, coordinated all required inspection and repairs: All areas of Boiler, Air Preheater Basket, Soot Blower, Duct Work, areas of HRSG, oil analysis, CT Exhaust Duct, Fogger performance, Air Inlet Filter house, Hot well, Condenser Water boxes, etc.

Florida Power and Light, Generation Division, Performance Group Power: 5/2008 – 12/2009

Juno Beach, FL

Mechanical Engineer, PGD Leader II

Utilized remote sensing/transmission data systems to monitor performance of power generation units.

Coordinated installation/repair of remote sensing instrumentation systems.

Conducted Remote Yearly performance testing and tracking of power generation units/turbines located throughout Florida

Army Research Laboratory (ARL), Survivability/Lethality Analysis Directorate (SLAD), Ballistics & NBC Division: 3/2004 – 4/2008

Aberdeen Proving Ground, Maryland, USA, Grade Level: DB-2

- Secret Clearance granted 6/1/04

Mechanical (Survivability/Lethality) Engineer

Technical Reports authored/coauthored:

Family of Medium Tactical Wheeled Vehicles (FMTV) Long Term Armor Strategy (LTAS) Live-Fire Test and Evaluation (LFT&E) Pre-Shot Prediction Report (by Natalie L. Eberius, and Jared M. Greenberg) ARL-TR-4206 August 2007

Jared M. Greenberg

MECHANICAL ENGINEER, F.E.

work: 772-299-2445

email: jared.greenberg@piper.com

Heavy Expanded Mobility Tactical Truck A4 (HEMTT A4) Long Term Armoring Strategy (LTAS) Live-Fire Test and Evaluation (LFT&E) Pre-Shot Prediction Report (*by Matthew C. B. Rothwell, Jennifer Lagaz, and Jared M. Greenberg*) ARL-TR-4252

High Mobility Artillery Rocket System (HIMARS) Increased Crew Protection (ICP) Live-Fire Test and Evaluation (LFT&E) Pre-Shot Prediction Report (*by Natalie L. Eberius, and Jared M. Greenberg*)

Engineering Assessment for the Buffalo Against Improvised Explosive Devices, Volume 8 *by Jared Greenberg*

Mine Blast summary report for Abrams Tank and Bradley Fighting Vehicle, *by Jared Greenberg*

Georgia Pacific, Project Engineer during Co-op
Palatka, FL

5/2001 - 12/2002

Recognized by site Vice President for designing methods and project management for installation of Nash Vacuum pump to boost vacuum pressure on the 35MW steam turbine Condenser without ceasing any plant operations.

Designed and built a security bunker around remote water wells to prevent vandalism.

Performed Pump Calculations, Designed Structural & Concrete Elements incorporating Auto Cad, Exercised Problem Solving, Used Money Management programs.

Completed upgrade in the effluent ditch by installing a weir dam to prevent oil passing.

EDUCATION

University of Maryland - Masters Certificate in Engineering
College Park, Maryland
GPA: 3.3/4.0

Graduate Engineering Courses: ENPM 808G Internal Combustion Design / ENPM 622 Modern Power Generation I - Stationary Power Applications / ENPM 808K: Applied Thermodynamics / ENPM 625: HVAC of Buildings / ENPM 624: Renewable Energy Applications / ENPM808L Ocean Energy Harvesting/ ENPM808A Solar Thermal Energy Systems / ENPM808Q Wind Energy Engineering / ENPM626 Thermal Destructive Technology

University Of Florida - Bachelor of Science, Mechanical Engineering, with Honors
Gainesville, Florida
GPA: 3.65 / 4.0 cum laude, Co-op program, 173 college credits

ADDITIONAL INFORMATION

Eagle Scout

Board of Professional Engineers for State of Florida, Engineer-in Training (EIT) certificate No. 1100008963