Dylan J. Liesenfelt

(954) 654-3353
dylanliesenfelt@proton.me

Portfolio:
https://www.liesenfelt.net

Location:
Coconut Creek, FL 33066

EXPERIENCE

Petty Officer Second Class, Aviation Electrician's Mate　　　　**September 2014 – July 2022**

Department of Defense, United States Navy　　　　　　　　　　　　　　　Coronado, CA

- Performed routine and unscheduled maintenance on aircraft electrical systems, such as power distribution and generation, lighting, instrumentation, engine and fuel, and navigation systems.
- Performed pre and post flight inspections, and troubleshoot issues on deck between crew changes, ensuring a smooth and consistent flight schedule.
- As a collateral duty quality assurance representative (CDQAR), ensured all maintenance evolutions were performed in accordance with all applicable publications to ensure the safety of our flight crew and mission capabilities.
- As night shift supervisor lead and organized a team of five sailors in ensuring the efficient completion of our work centers workload.

EDUCATION

Florida Atlantic University　　　　　　　　　　　　　　　　**May 2024 – 2026**

Bachelor of Arts, Major Computer Science, Minor Artificial Intelligence　　　　　Boca Raton, FL

School Specific GPA: 4.0/4.0

Overall GPA: 3.52/4.0

Broward College　　　　　　　　　　　　　　　　　**August 2022 – May 2024**

Associate of Arts　　　　　　　　　　　　　　　　　　　　　　Davie, FL

Final GPA: 3.45/4.0

PROJECTS
Machine Learning & Sports Betting　　　　　　　**October 2024 – January 2025**

Built a supervised regression model using Elastic Net to predict NFL Quarter-Back passing yards and compared my model's predictions to the predictions of the professional sportsbooks.

www.liesenfelt.net/projects/MLBetting/projectPage

CERTIFICATIONS
Get Started with Python　　　　　　　　　　　　　　　　**June 2024**

Google – Through Coursera

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SKILLS

General: Microsoft Office Suite, Data Structures, Algorithm Analysis, Machine Learning, Data Science, Artificial Intelligence.

Technical: Python, JavaScript, HTML/CSS

Tools and Frameworks: Pandas, Scikit-learn, Numpy, Matplotlib, Seaborn, Flask, React, Node.js, Express, Mongoose, Bootstrap, jQuery, Git, AWS Amplify