

Peyton Vecchi

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CAREER FOCUS: INFORMATION TECHNOLOGY

Hardworking and motivated IT student with a focus on discipline, cooperation, and integrity above all else. Privileged to serve in the United States Air National Guard while pursuing an education in Information Technology. Hands-on experience in RF transmission systems, Python scripting, and web development. Driven to learn new technologies in the ever-changing tech industry.

Education:

Bachelor of Science, Information Technology
Oakland University, Rochester, MI

Expected Graduation December 2024

Personal Projects:

Personal Website

- Created a static website from the ground up, applying technologies learned both at University and at home. Hosted on GitHub Pages (<https://veechi.github.io/portfolio-website/index.html>).

Python Weather Forecast Generator

- Created a Python script that will generate a forecast for the day using the OpenWeather API and then send that forecast to an email address (<https://github.com/veechi/weather-forecast-script>).

Experience:

Radio Systems Technician/Airman

Feb 2020 - Present

Selfridge ANGB, Harrison Township, MI

- Program, secure, maintain, and repair base station, mobile, and vehicle radios to support air mobility and combat operations.
- Maintain Harris and Motorola tactical radio systems on a consistent basis to ensure system performance and readiness for field deployment.

Value Analysis/Value Engineering COOP Intern

Nov 2021 - Present

ZF Group, Washington Township, MI

- Support Value Analysis/Value Engineering operations to provide cost-efficient solutions for Ford, Stellantis, Tesla, GM, and other vehicle manufacturing companies.
- Propose, document, and submit potential cost-efficient vehicular safety system solutions to manufacturing plants.

Technical Skills:

Programming Languages: HTML, CSS, C, C#, Java, Python

Software Applications: MS Word, MS PowerPoint, MS Excel, VS Code, Git, GitHub, Google Cloud Platform

Operating Systems: Windows, macOS, Linux

Activities & Achievements:

- Missionary: Volunteered with Orchard Ridge Church to serve at local soup kitchens in Benton Harbor, MI and New York, NY.
- Church Intern: Active volunteer at Faith Christian Center. Duties include general building upkeep, supporting local outreach events, and operating AV systems during services and events.