

Anthony Harpestad

Software Engineer

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I am a professional software engineer with a passion for problem-solving and creating quality solutions. My experience in both avionics and software engineering, I bring a unique perspective and ability to see the bigger picture. My motivation is my pride in the work I do, and my goal is to use my skills to make a positive impact on the company and its customers. My passion for creating high-quality work motivates me to find innovative solutions. I have become accustomed to working as a team or by myself to create apps, fix bugs and make quality-of-life changes for my company and its customers.

SKILLS *[select the skill categories that best match your immersive]*

- **Programming Languages:** JavaScript, Python, HTML, CSS, Markdown
- **Frameworks:** React, Node.js
- **Databases:** MongoDB
- **Tools:** Git, GitHub, Express, Mongoose, JSON

SOFTWARE ENGINEERING PROJECTS

Breakout - Built with HTML, CSS, JavaScript | [GitHub Repository](#) | [Deployed App](#)

- A recreation of the original arcade “Atari” game with a twist. Utilizing a board without *canvas*.

EXPERIENCE

Maintenance Avionics Technician | Bombardier Service Center | Hartford, CT | 04/2022–01/23

- Proficient with Avionics and troubleshooting both the software and hardware of the units I worked on
- Worked as a team to troubleshoot, repair, inspect, modify, and service aircraft avionics.
- Trained an intern in the last few months with the experience I received on the job.

Maintenance Avionics Technician | NexAir Avionics | Plymouth, MA | 02/2021–04/2022

- Worked on installing state-of-the-art general aviation navigation systems, wiring and programming each install
- Worked by myself from start to finish on my projects, talking directly to the customer to make the installation suited best for them

EDUCATION

General Assembly | Software Engineer Immersion | 1/9-4/4

Certification | Aviation Maintenance Technology | National Aviation Academy | Concord, MA | 08/2019–01/2021