

Evan Perry

Web Developer located in Denver

ABOUT ME

I'm a self-taught web developer transitioning from a career as a commercial pilot and certified flight instructor. My experience teaching complex concepts and ensuring operational safety has honed my skills in problem-solving, communication, and adaptability.

I've built strong technical skills in Python, JavaScript, and React, and I approach programming with the same dedication and attention to detail I applied in aviation. Just like in aviation, documentation is everything. In my free time, I enjoy practicing jiu jitsu and swing dancing.

WORK EXPERIENCE

Web Developer Intern

PROJXON | Jan 2025 – Present

- Developing a client management system using React, Node.js, MySQL, and AWS.
- Building and refining frontend components in React for a seamless user experience.
- Designing and optimizing API endpoints to enable dynamic data retrieval.
- Implementing backend services to support scalable application features.
- Collaborating in an agile team, participating in code reviews and feature planning.

Certified Flight Instructor – Instrument

Rocky Mountain Flight School | Nov 2022 – Mar 2023

Self-Employed Flight Instructor | Mar 2023 – Present

- Developed structured training programs with detailed documentation to standardize flight instruction and improve student learning efficiency.
- Effectively communicated complex technical concepts—including aircraft systems, navigation technology, and flight operations—to students with varying levels of experience.
- Adapted teaching methods based on individual learning styles, similar to debugging and optimizing code for different use cases.
- Collaborated with students and fellow instructors, providing real-time feedback and fostering a learning environment similar to agile teamwork in software development.
- Managed high-pressure decision-making in real-time scenarios, a skill directly applicable to troubleshooting and problem-solving in web development.

PROJECTS

PassionChocolates.com

A fully functional e-commerce platform built with React, Node.js, GraphQL, and PostgreSQL. Features include guest and user authentication (JWT), product reviews, Stripe payment integration, and deployment on AWS.

(540)273-9191

Denver, CO

github.com/EvanPrograms

EvanPrograms.com

SKILLS

Programming Languages & Frameworks: Python, JavaScript, React, Node.js, CSS

Databases & APIs: PostgreSQL, GraphQL, REST

Tools & Platforms: AWS, Git, Vite, Stripe

Soft Skills: Problem-solving, teamwork, self-motivation, adaptability

EDUCATION

University of Mary Washington

2006–2010

Bachelors of Science, Economics

Full Stack Open React Course

University of Helsinki

2024

Comprehensive training in React.js, Node.js, and modern web development practices.

LANGUAGES

English, Portuguese

REFERENCES

Available upon request