

# Evan Perry

Full Stack Web Developer located in Denver | Open to Remote

## ABOUT ME

I'm a self-taught web developer transitioning from a career as a commercial pilot and certified flight instructor, applying the same methodical approach of reading documentation and using learning and teaching strategies from aviation in programming.

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. I strive to deeply understand the technologies I work with, such as React hooks, JavaScript Event Loop, and in Next.js, concepts like App Routing, dynamic versus static page generation, and internal versus external API calls, as well as professional Github contribution standards and production-grade deployment on AWS. Just like in aviation, documentation is everything.

In my free time, I enjoy competing as a purple belt ultraweight in Brazilian Jiu Jitsu and West Coast Swing dancing.

## WORK EXPERIENCE

### Senior Web Developer

PROJXON | Jan 2025 – Present

- Lead a team of 6+ web developers, managing workflows, code reviews, and mentoring junior devs to ensure high-quality, maintainable code.
- Built a fully functional e-commerce website using Next.js and a headless WooCommerce backend.
- Migrated and deployed PROJXON's full-stack React/Node.js website to Next.js, implementing app routing, server-side rendering (SSR), and incremental static regeneration (ISR) to take advantage of Search Engine Optimization (SEO) and Google Analytics.
- Implemented a custom WordPress-based Content Management System, allowing PROJXON management to securely log in via a hidden admin route and manage client testimonials, including image uploads. Integrated JWT authentication and cookies for session handling.
- Deployed and managed multiple live websites using AWS, with hands-on experience in EC2, Elastic IPs, S3, CloudFront, Lightsail, and Route 53.
- Streamlined GitHub version control practices across the team, promoting efficient collaboration, branch management, code review, and issue tracking.
- Debug and resolve production-level issues proactively by identifying potential problem areas before they escalate.
- Research, adopt, and teach emerging technologies to keep the team current with modern development practices.

### Certified Flight Instructor - Instrument

Rocky Mountain Flight School | Nov 2022 – Mar 2023

Self-Employed Flight Instructor | Mar 2023 – Present

- Delivered structured flight instruction and real-time feedback, adapting technical concepts to varied learning styles.
- Developed documentation-driven training programs and collaborated with students in high-pressure environments, mirroring the demands of professional software deadlines.

(540)273-9191

Denver, CO

[github.com/EvanPrograms](https://github.com/EvanPrograms)

EvanPrograms.com

## SKILLS

**Programming Languages & Frameworks:** Python, JavaScript, React, Node.js, Next.js, Express

### Styling & UI:

Tailwind, Bootstrap, HTML, CSS

### Databases & APIs:

PostgreSQL, GraphQL, REST, MongoDB

### Tools & Platforms:

AWS, Git, Vite, Stripe

### AI Tools:

ChatGPT, Claude.ai, GitHub Copilot

**Soft Skills:** Leading a team, professional collaboration

## 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

## PROJECTS

**PassionChocolates.com**

Fully functional e-commerce platform built with React, Node.js, GraphQL, and PostgreSQL with guest and user authentication (JWT), reviews, Stripe payment, and AWS deployment

## REFERENCES

Available upon request