Pamela Augustine

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SUMMARY

Software Engineer specializing in frontend development with React, Vue, and JavaScript, and experienced across the full stack with Node.js and databases. Hands-on exposure to AI/ML workflows through Columbia University's Applied AI Solutions Engineering program, including projects with Python, PyTorch, and Hugging Face. Known for collaborating closely with cross-functional teams to simplify complex problems and deliver polished, accessible, user-focused applications.

CORE COMPETENCIES

Frontend: React, Vue, JavaScript, TypeScript, TailwindCSS

Backend: Node.js, Express, PostgreSQL, MongoDB

AI/ML: Python, PyTorch, Hugging Face, Scikit-learn, Prompt Engineering

Cloud/DevOps: Docker, Kubernetes, AWS

Agile/Scrum | Git/GitHub

RELEVANT PROJECTS AND ACHIEVEMENTS

AI Powered Housing Assistant - Exygy - Columbia University

- Built an assistant to help low-income applicants complete housing applications, improving accessibility and reducing application errors
- Tools: React, TypeScript, Next.js, AWS, Python, Phi-3

Real-Time Sports Odds Tracker – Personal Project

- Developed a mobile app prototype to track live odds changes and set user-defined alerts, showcasing integration of live APIs and database-driven notifications.
- Tools: React Native, Expo, PostgreSQL, Node.js, REST APIs.

PROFESSIONAL EXPERIENCE

Simpleview Remote

Front End Developer

November 2021 - April 2025

- Built reusable map components in Vue.js, cutting build time from 40+ hours to 3.
- Authored documentation and led training sessions to boost adoption, improving team efficiency and consistency.
- Delivered client-facing features with Product Managers and Designers, boosting satisfaction.

Banyan Labs Remote

Full Stack Developer

June 2021 – November 2021

• Improved sprint productivity by 60% by implementing Agile workflows and streamlining collaboration.

Televerde Goodvear, AZ

Sales Lead Development Rep

2018 - 2020

• Generated \$1.5M in pipeline within the first month through optimized lead qualification strategies.

National Discount Merchant Services

El Segundo, CA 2011 - 2016

Director of Client Relations

• Reduced client turnover by 35% through proactive engagement strategies, increasing revenue stability.

EDUCATION & TRAINING

Justice Through Code, Columbia University

Remote (Online)

The Flagship (Applied AI Solutions Engineering)

2024 - 2025

- Completed intensive AI-focused program with hands-on projects in Python, PyTorch, Hugging Face, Docker, and AWS.
- Capstone: AI-powered housing assistant for Exygy.

Persevere Full Stack Coding Bootcamp

Goodyear, AZ

Full Stack Web Development Program

2020 - 2021

- Learned software engineering fundamentals (MERN stack).
- Gained hands-on experience building full-stack applications with React, Node.js, MongoDB, and REST APIs.