

# Pamela Gilmour

Software Engineer with 4 years of experience building accessible, high-performance web applications.

pamelajgilmour@gmail.com  
github.com/pamelagilmour  
portfolio

## Work Experience

Senior Creative Developer • **Codeword Agency** | New York, NY (Remote)  
Sept 2025 - Present

- Develop and maintain web applications for enterprise clients including Google Data Centers and internal agency properties
- Manage full-stack technical implementation across WordPress, Next.js, and BrightSpot CMS platforms
- Own site infrastructure, deployments, and DevOps workflows for client-facing applications
- Collaborate with design and communications teams to translate creative concepts into technical implementations

Full Stack Software Developer • **KQED** | San Francisco, CA (Hybrid)  
May 2022 - Oct 2025

- Led frontend development for California Voter Guide serving millions of voters across multiple election cycles
- Built and maintained custom Gutenberg blocks modernizing KQED's WordPress multisite infrastructure
- Architected reusable React component library across multiple properties, accelerating development velocity
- Implemented WCAG 2.1 accessibility standards and mentored junior engineers through code reviews and pair programming

Web Dev Intern • **Postman** | San Francisco, CA (Remote)  
July 2021 - Dec 2021

- Contributed to REST API testing workflows and frontend documentation
- Gained hands-on experience with API development, testing strategies, and developer-first tooling
- Collaborated with engineering team on improving developer experience and documentation quality

## Education

**City College of San Francisco**  
Computer Science Coursework (2021–2022)

**General Assembly**  
Software Engineering Immersive (2020)

## Skills

### Programming Languages

JavaScript, TypeScript, PHP, HTML5, CSS3, Sass

### Libraries & Frameworks

React, Next.js, Redux, Node.js, Express, Tailwind CSS

### Tools

Git, GitHub, Vercel, Jest, Webpack, Postman, Figma, WordPress (Gutenberg), Docker

## Projects

### Dev Notes AI

AI-powered knowledge base with custom MCP server, Redis caching, and background job processing

**Tech:** Next.js, TypeScript, FastAPI, PostgreSQL, Redis, Claude API

### California Voter Guide

Civic engagement platform serving millions of California voters across multiple election cycles

**Tech:** React, Redux, WordPress, PHP

### KQED MCP Server

Custom MCP server providing programmatic access to KQED's public APIs for content discovery and media retrieval

**Tech:** TypeScript, Node.js, MCP Protocol, REST API