

Experience

Fullstack AEM Engineer

Juniper Networks

2024 - Present

Front-End Developer experienced in building responsive web applications delivering clean, maintainable code in fast-paced Agile teams.

- » Build and support modern web applications using React, TypeScript, Vanilla JS, CSS on AEM
- » Develop responsive user interfaces and layouts based on design guidelines
- » Produce clean, maintainable, and thoroughly tested code
- » Work closely with UX/UI designers to turn mockups into interactive features
- » Take part in code reviews, offering helpful and constructive feedback
- » Identify, troubleshoot, and resolve application issues
- » Contribute to a fast-paced, Agile product environment focused on delivering features efficiently

UX / Frontend Engineer

Croquet Corporation

2020 - 2024

Responsible for bridging the gap between engineering and marketing departments, conceptually and technically to improve overall user experience and usability.

- » Provide client research, justifications to stakeholders
- » Organize client feedback into actionable items
- » Technically execute prototypes; ensured cross-browser compatibility
- » Advocate for accessibility improvements
- » Creation and adoption of a comprehensive design system, ensuring consistency across the application and reducing design and development time
- » Conducted thorough user journey mapping exercises, identifying pain points and opportunities for improvement.

UI / UX Frontend Engineer

Coppertree Analytics

2018 - 2020

Managing and creating mockups for new and existing features on the SaaS as well as providing customer solutions using industry standard technology and techniques.

- » Create customizable dashboards of aggregated building data
- » Successfully translated intricate UI/UX designs into functional code, maintaining pixel-perfect accuracy and adhering to design guidelines
- » Implemented UI enhancements that positively impacted user engagement, leading to a 15% increase in user interaction and a more intuitive interface
- » Participated in A/B testing initiatives and implemented frontend changes based on data-driven insights, resulting in improvements in conversion rates

Frontend Developer / Designer

Juice Group

2017 - 2018

Crafting visually stunning and highly functional websites and applications that meet and exceed client expectations.

- » Maintained brand consistency across multiple clients, ensuring a cohesive visual identity and enhancing brand recognition
- » Introduced innovative UI/UX features or design elements, resulting in positive feedback from clients and end-users and contributing to a modern and engaging user interface
- » Created designs that translated effectively across different platforms, including web and mobile, providing a consistent and enjoyable experience for users
- » Worked collaboratively with cross-functional teams, including marketing, development, and project management, to ensure the successful delivery of design projects

Skills

Tools: VSCode, Photoshop, Illustrator, Adobe Suite, Balsamiq, Figma, Docker, Premiere, After Effects, InDesign

Libraries: React, Bootstrap, Angular JS, PrimeNG, Tailwind, Angular Material

Languages: CSS, HTML, Javascript, Typescript, PHP, Python

Development: Node.js, Git, Linux, AWS, Firebase, Webpack, Jenkins, CDN, Open Source, Git Bash

UX / Marketing: Google Analytics, Tag Manager, Hotjar, Optimizely, Wireframing, Prototyping, AB Testing, PPC

Product: Jira, Slack, Agile, Asana, Trello

Publications / Volunteer

Programming Conference (2022) Published Work

An Experiment in Live Collaborative Programming on the Croquet Shared Experience Platform.

<https://2022.programming-conference.org/>

Modern Dog / Modern Cat Magazine

Two full page spread advertisements for the organic pet health care brand Vetsisse.

Surrey Memorial Hospital

Designed a large scale window decal installation to support their new youth center program.