

Paul Cousineau

Web Applications Developer

oolotronic@hotmail.com

[LinkedIn](#)

oolog.github.io/pcousineau-react

OVERVIEW

I am an expert web developer who specializes in enterprise grade B2B web applications.

My software has been pivotal in the growth and operation of highly funded, high growth companies.

The Plume network operation center is used by global telecom companies (Comcast, Vodafone) to configure and diagnose millions of locations and billions of devices.

I architect, develop and deploy across both React and Angular ecosystems; including data visualization (D3, ChartJs, HighCharts, Kendo) interacting with complex API architectures. (REST, GraphQL, sockets.)

At Plume, I built a team of high performing developers from 1 to 12+ that developed B2B products for marketing, analysis and control.

I lead company wide innovations to create product pipelines, design frameworks and quality assurance standards.

OVERVIEW

I am an expert web developer with a proven track record of delivering mission critical, enterprise grade SaaS B2B applications. I specialize in synthesis of complex product and design requirements into elegant, maintainable, high quality user interfaces.

I have developed applications in both Angular and React, and have extensive experience implementing visualizations (D3, ChartJs, HighCharts, Kendo) and complex API architectures. (REST, GraphQL, sockets.) I write clean, structured, human readable code, and implement standards and protocols to support consistency.

I contribute innovation, experience and expertise across teams, helping to deliver best in class user experiences and ensuring on spec, on time deliverables. I'm flexible and can contribute to product, design and QA as needed.

I'm a team builder; at Plume, I built a team of high performing developers from 1 to 12+ developers that developed multiple B2B products for marketing, analysis and control.

SKILLS

Languages/Frameworks: Angular, React, AngularJS, NodeJS, Javascript, Typescript, HTML, CSS / SCSS / SASS

Integrations: REST APIS, GraphQL APIS, Sockets / PubNub, D3, ChartJs, Kendo / Highcharts, SSO (Okta/Google), Mapbox / Google maps, AWS web services, Google web services

Development: Software architecture, interface design, graphic design, product design, team building, asset management, qa automation, standards and protocols

Tools: Github, Jira, AWS deployment, Heroku, Figma, Adobe, Curl, Postman, Requestly, Google Suite

EXPERIENCE

Plume Design, Palo Alto, CA

Lead Front End Developer (2018 - 2024)

- Development of multiple B2B applications to support SaaS network optimization.
- Created complex visualizations, controls and features in Angular and React
- Drove adoption of standards and methods to optimize development process.
- Design, develop and maintain network operations center used by global telecom companies.
- Work across internal teams to define and create features and products.
(API/Product/Design/QA)
- Oversaw growth of team from 1 to 12+ members; creating a high performance team.

AgilOne, Sunnyvale, CA

Lead Front End Developer (2016 - 2018)

- Developed customer facing SAAS marketing application
- Architect stack and structure for complex Angular Material web applications
- Integrate third party components for ui, security and visualization (D3)
- Resolve tickets with legacy code base during upgrade cycle
- Built team of front end developers, and mentored junior developers

Badgeville, Redwood City, CA

Front End Developer (2015 - 2016)

- Developed web applications for SAAS gamification platform
- Migrated legacy code from PHP stack to Angular with bootstrap
- Integrated Kendo chart library for analytic modules
- Developed complex user facing control panel components
- Mentored junior team members

Contracts, Denver, CO

IOT Developer (2010 - 2014)

- Hardware prototyping, embedded development, responsive web design
- Embedded linux development, industrial control
- Integration of realtime data to video overlay for sports broadcast
- Internet TV development for hospitality vertical