Peter J. Hart

peter@hirehart.com   •   602 743-7603   •   hirehart.com

Front end developer with experience building large web applications, a deep understanding of Javascript and other languages, and a background in graphic design.

Experience

Design Pickle   2022 to 2024
Senior Software Engineer   1 years, 11 months

At Design Pickle I helped transform their web application from a collection of MVPs and vaporware into a modern web application that was extensible, stable, and provided our customers and vendors with superior UX.

Highlights

- Launched new UX for main customer workflow
- Built browser based tool to allow customers to easily highlight areas of a photo to be replaced by generative AI
- Implemented JSON Web Token authentication front end
- Set path forward for converting old Ruby on Rails app into a modern web application with a React front end and a Ruby on Rails RESTful API
- Worked closely with graphic designers in Figma to make sure their designs can be reality
- Worked directly with Product team, C-suite, Sales, Marketing and customer success
- Strategically tackled limited tech debt that simplified upcoming tasks for teammates
- Improved process and culture around code reviews and deployments
- Mentored how and when to do testing and significantly improved coverage
- Quickly debugged production issues, working with Sales and Customer Success
- Primary technologies: Git, React, Typescript, Webpack, Tailwind, Jest, Node, Yarn, NPM, Heroku, CircleCI, GitHub
- Other technologies: Ruby, Ruby on Rails, Active Record, PostgreSQL, ZSH (and BASH), Docker

NortonLifeLock   2020 to 2022

Principal Software Engineer   2 years, 8 months

At NortonLifeLock I designed and built a solution to integrate sensitive customer data into a third party vendor's browser based app to improve the level of service customer service agents can provide.

Highlights

- Created a Javascript application that runs within a third party application
- The application replaced the functionality of three legacy tools, providing greatly improved UX
- The application had completely isolated state so multiple instances can safely run within the same browser tab without conflicts or leaks but also recover from crashes
- Built a way to handle multiple authentications per customer to multiple secure microservices using JWTs and REST
- Implemented Docker containers to build artifacts that can be hosted in a Kubernetes environment
- Created a way to have a safe staging environment for testing within a telephony environment that is production-only
- Worked closely with UX designer to implement Sketch designs
- Supported production and other environments orchestrated with Kubernetes
- Mentored junior developers
- Maintained AngularJS and React apps
- In on-call rotation for critical systems, collated outage reports, presented at post mortems
- Took over dev manager responsibilities while manager was on paternity leave
- Primary technologies: Git, VueJS, VUEX, NPM, VueCLI, Jest
- Secondary technologies: Jenkins, Docker, Kubernetes, Ruby, MongoDB Atlas

Execute To Win   2015 to 2019

Senior Front End Developer   4 years, 2 months

At ETW I converted a legacy web app into a modern enterprise quality app and built a second flagship product.

Highlights

- Designed, proposed, and implemented the technology stack for each UI
- VP and my team looked to me for input on process and technology changes
- Review changes from an offshore team, make sure they can stay productive
- Triaged and/or fixed emergencies to allow others on my team to stay focused
- Advised business and design groups on risk and cost of technical solutions
- Collaborated with API developers for elegant contracts
- Won a company hackathon once
- Represented developer concerns to management; evangelized management's vision to developers
- Refactored when it made sense, careful to prevent regressions
- Produced wireframes and comps to propose new ideas and iterate over existing features

ChandlerBlvd   2014 to 2015
Solopreneur   10 months

In 2014 I stepped out on my own to learn what it was like to start something new. ChandlerBlvd aimed to help busy people feel more connected to their local community, and started before NextDoor and Facebook groups reached Chandler, Arizona. I built a custom web application to track events and local music and to highlight interesting people and their stories. I created a significant following on Instagram and was mentored by several business mentors and coaches.

Unicon   2010 to 2014
Senior Front End Developer   4 years, 6 months

As a UI/UX developer, I worked on various teams to build interactive and intuitive interfaces for clients such as Pearson, Cisco, California Community Colleges, Jasig, and Wiley.

Vcommerce/Channel Intelligence   2007 to 2010
Senior Front End Developer   2 years, 11 months

As a "Storefront Developer" turned client comps into working HTML templates and then into functional online storefronts on our ecommerce platform.

The Arizona Republic/azcentral.com   1999 to 2007
Senior Web Developer   7 years, 11 months

I worked on a small team inside of the Arizona Republic that built websites for local online advertisers. Initially hired to make GIF and Flash banner ads, I learned how to build dynamic websites using Javascript, ColdFusion, ASP, and PHP.

Education

Collins College
BA Multimedia Graphic Design
AA Animation (Traditional & 3D)