DREW FERRIS

Seattle, WA | ddf8029@gmail.com | 206-518-0652
github.com/drewferris | linkedin.com/in/drew-ferris

Summary

I am a full-stack software developer specializing in modern JavaScript tooling and frameworks with a background in Mathematics and Russian language. I'm looking to combine my programming skills with the experience I have gained collaborating with teams to create useful applications.

Skills Highlight – 4+ years in below technologies

- JavaScript (ES6)
- REST
- React
- Redux
- Karma/Jasmine
- AWS
- MongoDB
- CoffeScript
- Kubernetes
- Preact

- NodeJS
- TypeScript
- AJAX
- HTML5/CSS
- Mocha/Chai
- Agile
- Jenkins
- Docker
- AWS
- Azure

- Angular
- GIT
- Next.js
- Jade/Pug
- Gulp
- HTTP
- JIRA
- Vue
- TravisCI
- C#
- .NET

Experience

Software Developer   May 2020 - Present
Microsoft — Seattle, WA

- Implemented features for Microsoft Bing Turing team HitApp using React and vanilla JavaScript
- Developed optimizations for internal debugging tools using C# and .NET framework
- Tested features and improvements with Azure dev tools before deploying
- Participated in planning sessions for optimizing internal tools and feature work

Software Developer   Dec 2019 – May 2020
Groupon — Seattle, WA

- Developed new components using Preact, Vue and vanilla Javascript to accommodate business needs and asks.
- Optimized existing Groupon merchant page application for mobile devices and viewports.
- Upgraded out of date front end applications with latest internal tooling features in preparation for holiday peak readiness.
- Deployed Groupon web applications with internal company dev ops tools built with Docker and Kubernetes
- Wrote Node.js backend services to process CSV containing scraped groupon.com URLs and submit to Bing Webmaster's tool
- Participated in planning for rebuilding Groupon web applications for mobile and completed full application analyses to give estimates and level of effort

Software Developer   Feb 2017 – Dec 2019
AT&T — Bothell, WA

- Built and designed recommendations platform with React + Typescript using Next.js SSR
- Created NPM library to share React components across multiple applications
- Configured CI/CD pipeline using Jenkins for development environments
- Developed and maintained checkout experience for AT&T e-commerce website using AngularJS.
- Reduced checkout experience to one page by leveraging existing and developing new components.
- Supported additional projects within checkout team including NDA projects
- Participated in planning sessions with product owner, QA and UX teams to assist in creating user stories and success criteria.
- Continually made improvements to tools, process and documentation for a better developer experience.
- Collaborated with the backend team on designs for new endpoints.
- Wrote unit and e2e tests for all new code.
- Involved in all phases of SDLC.

Developer   June 2018 – May 2019
phrHero — Remote

- Contributed to design and implementation of application architecture for startup in the digital personal healthcare space
- Developed and monitored creation of React components streamlining user friendly signup system
- Implemented oAuth for third party sign up to application login system configured with Firebase
- Helped onboard interns and provided knowledge transfer in areas of Node and React
- Involved in weekly team collaboration meetings discussing project status and roadmap

Intern/Developer   Dec 2016 - Feb 2017
Doxxa Incubator — Seattle, WA

- Worked under ex-Microsoft engineer in building software development principles primarily in JavaScript and C#.
- Supported startups in the incubator and developed initial front end interfaces for their applications.
- Built an application in C# to read data from external storage device and parse into text document.

Education

Certificate of Advanced Software Development in Full-Stack JavaScript   2016
Code Fellows — Seattle, WA

B.A. Mathematics and Russian Language   2015
University of Washington— Seattle, WA