MATT HINEA
SOFTWARE DEVELOPER

✉ matthew.hinea@gmail.com ⊕ matthinea.info ☎ (509) 270-9717
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SUMMARY

I've been developing database-driven web applications professionally for about two years now. I've split my time pretty evenly between the front and back ends. In my next role I'm looking to be a part of a process-driven team that will push me to become an even better developer, where I'll be responsible for delivering critical functionality, and where I can maximize my impact.

EDUCATION

Viking Code School
Web Application Engineering 2016

University of Washington, Seattle
BA English 2014
Magna Cum Laude with Honors

EMPLOYMENT

SR Education Group, *Software Developer*   May 2017 - Current

- Contributed features to a diverse set of products and internal tools. I learned lot about how to get up to speed on complex systems quickly and how to ask people more senior than me the right questions.
- Mostly worked with a small group of marketers and PM's on an experimental job search engine, so I learned how to represent development progress to less technical staff, how to estimate and deliver on deadlines, and where features can be cut without affecting core functionality.
- Integrated Elasticsearch into Rails for a user-facing job search tool consisting of 3 million+ job records.
- Developed high-performance tools to take daily snapshots of data distribution in Elasticsearch, creating millions of MySQL records per day with minimal Elasticsearch / Ruby / MySQL overhead.
- Developed a pluggable Ruby engine to allow contractors to complete writing tasks that directly populate a Polymer / Web Components -based CMS.
- Attended RubyConf 2019 🎉 .

Foundry Interactive, *Developer (Contract)*   Feb. 2017 - Feb. 2017

Contributed to a modern Python/Node/React app remotely using LESS, Gulp, Express, Handlebars, and Git. Projects include:

- Manifest, a fitness app by a founder of Crossfit.

14Four, *Front-End Developer (Contract)*   Nov. 2016 - Jan. 2017

Built modular, responsive front-ends in Jade/Pug, SCSS, ES6, Git, and Gulp. Projects include:

- Smyte.com, an antifraud tech company by Pete Hunt (of Facebook / React fame).
- ParAide, a web & mobile app for golf course maintenance.

SKILLS

FRONT END: JavaScript, JQuery, HTML, HAML, Jade/Pug, CSS, Sass, LESS, Polymer
BACK END: Ruby on Rails, Ruby, MySQL, Elasticsearch, RSpec, Sidekiq
DEVOPS, ETC.: Git, Bash, Terminal, Zshell, Thai

PROJECTS

Jazz Band   Apr. 2018

- Built a mountable Rails engine allowing contractors to enter data directly into a CMS. Includes different views and abilities for different administrator levels.
- Learned the ins-and-outs of Rails engines and a lot about building generic, pluggable software.

Talentdesk   July 2017 - Current

- Inherited the project from another developer, so I got really good at reading poorly-documented code and fixing obscure front-end bugs.
- Developed a user-facing search engine powered by Elasticsearch with location, keyword, category, and distance filters and bucket aggregations.
- Added integrations with Glassdoor, Fullcontact, and Better Business Bureau APIs.
- Built a checkup suite to alert devs to production bugs.
- Helped onboard a junior developer ~1 year into the project.

Smyte   Nov. 2016 - Dec. 2016

- Primary developer on a site-wide responsive front-end rebuild + redesign for a San Francisco fraud detection company.
- Jade/Pug + Gulp + ES6 + Sass + Slick.js + Waypoints.js front-end.