

Matt Almenshad

Website: almenshad.com
Github: github.com/vino4
LinkedIn: linkedin.com/in/almenshad

750 E 15th Ave, Apt 1 | Eugene, OR 97401 | (541)-636-7285 | Crixus.4m@gmail.com

Backend software engineer with full-stack experience specializing in web 3.0, highly scalable platforms and financial software services.

Education

BS of Computer & Information Science | University of Oregon. 06/2018

Work Experience

Software Engineer - First Foundry, Inc. 07/2018 - Present

- ▶ Contributed to cutting-edge financial blockchain solutions.
- ▶ Collaborated with the product team to design and deliver systems and features while serving as a project tech-lead.
- ▶ Took on additional duties during the scaling of projects to include project management, technical management and cross-team coordination.
- ▶ Trained new and upcoming engineers as individual contributors & team leads.
- ▶ Contributed to multiple highly-scalable backends capable of reliably handling daily requests in the order of millions.
- ▶ Led various frontend teams working on modern SPAs for large-scale projects.
- ▶ Led the hardware research & integration efforts for a point of sale product.
- ▶ Contributed to mobile react native applications.
- ▶ Contributed to market & product research efforts by curating feedback directly from clients and creating corresponding technical solutions and specifications.
- ▶ Organized monthly events to promote growth and leadership skills.
- ▶ Wrote comprehensive unit tests, integration tests and E2E tests to ensure continues quality of services and platforms.

Computer Science Tutor - University Of Oregon 01/2013 - 06/2018

- ▶ Tutored non-technical students from various majors in entry-level software development.

Training Center Manager - KFI International Airport 06/2012 - 09/2012

- ▶ Managed a training center in a multi-airport merger operation & developed a localized web-based training video streaming solution improving the operation.
- ▶ The solution enabled my center to train 300 more employees compared to the second center (a 19% increase).

Computer Lab Assistant - Jarudiyah High School 01/2009 - 11/2012

- ▶ Managed a computer lab.
- ▶ Responsibilities included computer/local network maintenance, event managing and computer basics tutoring.

Owner - PC Repair & Web Development Service 02/2006 - 11/2012

- ▶ Owned & operated the fastest, most affordable, computer repair and only web development service in the city.

Languages

Javascript ♦ Scala ♦
Python ♦ Rust ♦ C++
♦ Java ♦ C ♦ Swift ♦
Typescript ♦ PHP ♦
GraphQL ♦ HTML5
♦ CSS3 ♦ XAML ♦
Sass ♦ Less

Databases

MongoDB ♦ Redis ♦
DocumentDB ♦
PostgresQL ♦
MySQL ♦ SQLite ♦
CouchDB ♦
CouchBase

Technologies

Web 3.0 ♦ Web 2.0 ♦
Bluetooth

Tools

Git ♦ Node.js ♦ React
♦ Redux ♦ AWS ♦
ApolloGraphQL ♦
Buildkite ♦ CircleCI
♦ Linux ♦ Hotjar ♦
Google Analytics ♦
Jira ♦ Confluence ♦
Yarn ♦ NPM ♦ Pytest
♦ Docker ♦ Insomnia
♦ Postman ♦ Semver
OpenGL ♦ WebGL ♦
OpenSSL ♦ Django ♦
♦ Auth0 ♦ AngularJS
♦ Electron ♦ Grafana
♦ Apache ♦ Firebase
♦ JSS CMake ♦ Qt ♦
Gatsby ♦ Arduino ♦
Nginx ♦ Wireshark ♦
PHPMyAdmin
...and more.