

Erik Kimsey

UI Developer

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Summary

A tenacious, aesthetically inclined factotum of an **Frontend Developer**. Over 2 years of professional experience working on multiple **React / React-Native projects**, including a position as Lead UI Engineer. Experience with Angular, *vanilla* JavaScript, Plotly, Bootstrap, Tailwind, and more. Keeps things DRY, SOLID, modular, and documented. Compulsively learning new skills. Enjoys using the best tool for the job.

skillset

Core UI Dev

- JavaScript / TypeScript,
- React / React-Native,
- CSS / Sass / Tailwind.

Adobe / Graphic

- Photoshop,
- Illustrator,
- InDesign.

More Core

- Unity3D / C#,
- Blender,

work history

Sartography

UI Engineer

09/2020 - 02/2021

Primary developer building a cross-platform, mobile app, "SkillSTAR", for client faculty at University of Virginia. SkillSTAR's purpose is to teach autistic children essential skills.

Role Details:

- Primary architect and UI engineer,
- Primary UI designer,
- Point of contact for client,
- *de facto* "Project Manager".

Tech stack:

- React Native,
- TypeScript,
- Plotly,
- ES6+,
- Illustrator.

Chatwise

Full-Stack Engineer

09/2019 - 11/2019

Contributing engineer to the prototyping of "Chatwise", a "*Blinkist-esque*" service that is entirely contained within Facebook's Messenger.

Tech stack:

- ReactJS,
- NodeJS,
- Postgres,
- Messenger API

work history (cont.)

The Realm

React-Native Engineer

06/2019 - 09/2019

Role Details:

With React-Native, I contributed to architecture and development of the Realm social-media app.

Tech stack:

- React Native,
- React-Navigation,
- Redux,
- Figma.

Connect Our Kids

React-Native Engineer

3/2019 - 06/2019

Role Details:

Contributed to the development of Connect Our Kids' first cross-platform, mobile app, using React-Native.

Tech stack:

- React Native,
- ES6+,
- Figma.

NextLevelShIt (Germany)

UI Developer (Angular 2 & D3.js)

(Sporadic throughout) 2018

Role Details:

- Using *Angular / D3.js*, contributed to the development of a web-based graphic-design tool, which allowed the client to create custom guioche designs for letter-head.
- Using *Bootstrap* and *Angular*, contributed to the development of client's customer-facing website.

Tech stack:

- Angular 4,
- D3.js,
- Bootstrap.

RainCrow Studios

NodeJS Developer

(brief gig) 2017

Role Details:

- Using NodeJS and Redis, contributed to the re-engineering of an API which hosts real-time, location-based gameplay in RainCrow's "Covens".

Tech stack:

- JavaScript,
- NodeJS,
- Redis.

ChartIQ

JavaScript Engineer

10/2016 - 6/2017

Role Details:

- Contributed to implementation of ChartIQ's flagship financial-charting solution for eToro's "ProCharts" feature.
- Contributed to performance upgrades and bug fixes within ChartIQ's flagship product.

Tech stack:

- JavaScript,
- CSS,
- AngularJS.

education

Lambda School **Computer Science** 2018 - 2019

An immersive, accelerated Computer Science education, with a focus on Full-Stack web development.

Curriculum:

- Full-Stack Web Development
- Database and RESTful API Design
- Programming paradigms
- Software Design Patterns
- Single-Page Application Development
- Algorithm Analysis
- Data Structures
- Theory of Computation
- Computer Architecture
- Version Control
- Agile (Scrum and Kanban) and Waterfall techniques

Position-Relevant Technology:

- JavaScript (ES6+),
- React,
- CSS / SASS / Less,
- NodeJS,
- Python,
- Version control (Git),
- Project Management.

Oregon State University **Computer Science** (incomplete post-Bachelor degree) 2016-2017

The curriculum, for this over-priced, buyer's remorse of an online-degree, was that of a typical, core Computer Science undergraduate degree. (*To reiterate: I did not finish this degree; for the quality of education, it became entirely too expensive.*)

Curriculum:

- "Accelerated Intro. to Object-Oriented Programming in C++".
- "Discrete Mathematics"

Tech stack:

- C++,
- Vim.

James Madison University **Philosophy** (Phi Sigma Tau Honors Society) **Studio Art / Creative Writing**

2006 - 2010

BA in Philosophy, and minors in *Studio Art* and *Creative Writing*.

volunteer exp. + accolades

EMT Basic

Harrisonburg Rescue Squad
2011 - 2012

Club of Creative Writing, Creator / Director

Blue Ridge Community College
2005 - 2006