# **Erik Kimsey**

# **React Developer**

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# **Core Technical Strengths**

React (16+) / React Native, Typescript / Javascript, HTML, CSS / Sass Node.js, C#, Unity3D, Git.

#### Languages

Javascript, C#, Python, C++, Java (Processing).

#### Libraries / Frameworks

Redux, Angular, P5.js, Three.js

#### Art / Design

Adobe Photoshop, Adobe Illustrator, Adobe InDesign, Blender, Procreate.

# **Work Experience**

**Sartography / UVa** (2020/2021)

User Interface Engineer - React Native, Typescript, Context API, Python

- Tasked to build a mobile application for researchers at UVa, implementing an algorithm adapted from the applied behavior instructional technique "Chaining".
- Point of contact for UVa clients.
- In addition to all frontend development, responsible for design decisions and creation of necessary illustrations.

### Chatwise (2019)

Full-Stack Engineer - Node.js, SQLite, Messenger API, React

- Contributing engineer to the prototyping of "Chatwise", a "Blinkist-esque" service that functioned entirely within Facebook's Messenger.
- · Created "Chatwise" logo considerations.

#### **The Realm** (2019)

React Native Developer - React Native, Redux, Figma

- In a team of 4 developers, I contributed to architecture and development of the Realm social-media mobile application.
- Worked closely with The Realm's designers in making UI design decisions.

# Connect Our Kids (2019)

React Native Developer - React Native, Redux, React, Reactstrap

- In a team of 3 developers, I contributed to the development of a mobile application to be used by social workers "in the field" while managing orphan cases.
- Contributed to the development of features for the mobile application's single-page web application.

# NextLevelSh!t (2018)

Frontend Developer - Angular, D3.js, Bootstrap, Typescript

- Using Angular / D3.js, contributed to the development of a web-based graphicdesign tool, which allowed the client to create custom guioche designs for letterhead.
- · Developed client's customer facing website.

# Raincrow Studios (2018?)

Node.js Developer - Node.js, Redis

• Tasked with re-engineering Raincrow's real-time, location-based API used in the game "Covens" is gameplay.

**ChartIQ** (2016 - 2017)

Javascript Engineer - Javascript, AngularJS, HTML/CSS, Canvas API

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

# Education

Lambda School

Computer Science / Software Engineering

### **James Madison University**

Bachelor of Science

Philosophy (Phi Sigma Tau Honors) / Creative Writing

# **Oregon State University**

Accelerated OOP in C++

**Discrete Mathematics** 

# **Blue Ridge Community College**

Graphic Design