

# Alex Bush

FULL STACK SOFTWARE ENGINEER

## Core Skills

JavaScript ES6+, React, React Native, Redux, HTML5, CSS3, jQuery, Node.js/Express, Python, Flask, PostgreSQL

## Contact Information

Phone: 415-306-6894

Email: alexabush7@gmail.com

Portfolio:

<https://alexabush.github.io/>

Location: San Francisco Bay Area

## Projects

- **Snake** | browser game, React
- **Battleship** | browser game, React
- **Connect Four** | browser game, React
- **Twitter Clone** | Python/Flask, WTForms, PostgreSQL, SQLAlchemy, jQuery, Bootstrap
- **Hacker News Clone** | jQuery, Bootstrap
- **AngelList Clone** | Node.js/Express, MongoDB, Mongoose

## Work Experience

### SOFTWARE ENGINEER

**VectorCare** | October-November 2018

- Refactored React/Redux app to minimize API calls and increased performance by 20%.
- Used modern React and Redux paradigms/design patterns to create readable, maintainable code.

### SOFTWARE ENGINEER

**Groupmuse** | August-October 2018

- Designed reusable React Native (iOS) components using atomic design principles and styled components
- Utilized Storybook.js to increase UI development speed by 40%
- Increased testing coverage from 0% to 65% via snapshot testing using Jest with Enzyme

## Education

### Rithm School

Full-Stack Web Development Program

### University of California, Davis

B.A. Communication

### College of Marin

Computer Science Coursework