# **JUAN GUARDADO**

SOFTWARE ENGINEER

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https://medium.com/@juanguardado

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### **Skills**

Strong: JavaScript, React, Redux, Node, Express, MongoDB, HTML5/CSS3, Git, Microsoft Suites Experienced: Angular, Meteor, Sequelize, MySQL, Webpack, Backbone, jQuery, D3, TDD, Mocha/Chai, API Integration, Heroku, Grunt, Gulp, BookShelf, Bootstrap, C3

# **Projects**

### ComponentBase | Developer (<a href="http://componentbase.herokuapp.com">http://componentbase.herokuapp.com</a>)

A library of reusable React Components designed for personal site building

- Architected UX and UI using React for scalability
- Built reusable code snippet library of forms, drop down menus, progress bars, and other commonly used website components for easy user integration
- Wrote documentation for usage and open-source contributions

### Heartbeat | FullStack Engineer | Scrum Master (http://abvolt.herokuapp.com)

A data visualization tool that brings awareness to global issues

- Led the development of frontend views using React and Redux components and containers
- Designed underlying logic that powers the D3 data visualization using Redux and MySQL
- Enabled data persistence through Sequelize and MySql
- Provided real time representation of media attention by integrating news API's

#### Prsnl-2 | FullStack Engineer (<a href="http://prsnl-2.herokuapp.com">http://prsnl-2.herokuapp.com</a>)

An application that tracks communication with client base

- Created feature that allows user to edit events with Angular
- Updated database and graphs based on user edits with Node and Mongoose
- Enabled user to select timeframe that renders appropriate data with C3
- Integrated user authentication with Facebook and GitHub using Passport SDK

# **Experience**

### BuildTeem | Dev Team | Contract | March 2016 to Present

- Pushed code to production within a week of entering codebase
- Resolved fullstack routing bug in Meteor
- Handled tickets through JIRA
- Submitted work via code review and git workflow

## Telegraph Academy | Hacker in Residence | March 2016 to June 2016

- Interviewed candidates for admissions
- Led mentoring and code review for incoming students
- Handled Help Desk requests from students, providing guidance in engineering best practices and debugging strategies

### California Nurses Association, Oakland, CA | Data Analyst | 2007 - 2015

- Designed the architecture of a SQL reporting system project that optimized the accuracy and accountability of reports - improved accuracy from 35% to 80%
- Trained new employees on use of the database and internal systems
- Analyzed accounts with SQL Report Manager and Microsoft Access

# **Education**

Telegraph Academy, Berkeley, CA, Advanced Software Engineering Immersive -2016 California State East Bay, Hayward, CA -2006

### Personal

I'm a Bay Area native and lifelong A's Fan. When not coding you can find me at the gym as I am a fitness fanatic. I also never turn down the opportunity to practice my conversational spanish.