

# ARJUN DUTTA

Full-Stack Developer

<https://arjundutta.codes>

408.458.6077

## ABOUT

Passionate and performance driven full-stack developer with over two years of experience crafting and maintaining web apps across the stack. Proven ability to drive innovation and build engaging interactive experiences through collaboration.

## EXPERIENCE

### Teaching Assistant at Trilogy Education

Nov 2018 - Current

Teach Full-Stack Web Development in an intensive part-time bootcamp for 30+ students, teaching modern best practices for technologies throughout the stack.

### Developer Team Lead at Atomic Infotech

Sep 2018 - Current

Take development lead role in projects, ensuring judicious time management and maintaining top code quality within the team. Empowering and mentoring several junior developers, promoting clean coding practices and fostering a positive work environment.

### Full-Stack Developer at Atomic Infotech

Nov 2016 - Sep 2018

Collaborate with project managers, designers, and developers to create intricate web applications for clients such as Microsoft, Amazon, and Mud Bay. Led internal stack shift towards ReactJS, significantly increasing the quality and complexity of products while markedly decreasing development time.

## EDUCATION

### App Academy in San Francisco, CA

Mar 2016

Intensive Full-stack Development bootcamp with a < 3% acceptance rate

### Tuft University in Medford, MA

May 2015

Bachelors of Science in Cognitive & Brain Sciences

## SKILLS

Javascript • ReactJS • Redux • NodeJS • Express • jQuery • HTML/CSS3/LESS/SASS • SQL/NoSQL • Webpack • Gulp • AJAX • TDD • Human-Computer Interaction • Agile/Scrum • RESTful Web Services • Code Optimization • Git • Collaborative/Pair Programming

## PROJECTS

### Interactive Live Stream

React, HTML/SASS, NodeJS, MySQL, REST, OAuth

Interactive trivia integration for a live stream platform, built to handle up to 100,000 concurrent viewers. Built complex and extensible tools for streamers to build and maintain engaging additions to their stream.

### Purchase Order Tool

React, HTML/SASS, NodeJS, NoSQL, REST

Purchase order tool built to enable ordering and managing inventory and stocking levels for over 20,000 inventory items daily. Increased efficiency by > **200%** over legacy system by identifying key bottlenecks and streamlining workflow. Communicated and collaborated with remotely with suppliers to create robust EDI communications.

### Internal Blog

React, HTML/SASS, NodeJS, MySQL

Internal blogging system used by over 200 people daily. Features include a dynamic WYSIWYG editor with markdown keyboard shortcuts, an infinitely scrolling blog index, and flexible article scheduling functionality.