

# Adrian Jewell (爱德华)

BOSTON, MASSACHUSETTS

## EXPERIENCE

### Software Engineer

2017 - Present

- Delivered scalable microservices, data pipelines, and analyses of legacy processes for stakeholders of descriptive content, resulting in successful migrations to event-based architecture. (Technologies: Aerospike, Spring/Java, Kafka, MySQL, C#, .NET, Kubernetes/Helm, Docker, Kibana, DataDog, Grafana, JMeter, Google Cloud/GCP/GKE, GraphQL/Apollo Federation, gRPC, php, InfluxDb)
- Worked on multi-million dollar supply chain projects that saved companies, and continue to save them tens of thousands to millions of dollars. (Technologies: Javascript, Angular, Web Components, Java)
- Oversaw the design and development of over 100 web applications, from conception to MVP completion, resulting in successful hired job applicants. (Technologies: Ruby on Rails, Node, MongoDB, Postgres, React, Redux, d3.js, REST, Webpack)
- Launched IdeaCoin, an ERC-20 compatible crypto-currency.
- Built tools for music education: [Theorizer](#) and [Duet](#), the former of which was accepted into the Oberlin College start up accelerator program.

### Writer

2018 - Present

- State Management: Observations on How Music and Coding are So Similar ([link](#)) (42k reads).
- Three Part Lecture Series: How Programmers Think ([link](#)).

### Educator

2007 - Present

- Taught full stack software development and algorithms at App Academy, placing over 100 students.
- Completed 1760 hours of AmeriCorps service at the MATCH Charter High School.
- Completed a one-year teaching residence in Hunan, China (湖南省长沙市南雅中学).

## ACCOLADES

### Hackathon Prize Winner and Team Participant

San Francisco, CA

- Won cash prizes, presented full-stack solutions for homelessness, active-shooter emergencies, sustainability, crypto-currency trading, genetic advising, and supply chain.

## EDUCATION

### Oberlin College and Conservatory, BA/BM

#### Piano Performance and Neuroscience

Sep 2009 – May 2014, Oberlin, OH

## DETAILS

### Portfolio

[www.adrianjewell.com](http://www.adrianjewell.com)

### Music Albums

[Listen on Soundcloud.](#)

### Github

[View Projects.](#)

## LANGUAGES

### Mandarin Chinese:

看, 写, 说

## SKILLS

### Software Engineering

### Education

### Music Composition and Performance

### Public Speaking

### Writing