

Adrian Jewell (爱德华)

BOSTON, MASSACHUSETTS

EXPERIENCE

Wayfair

2019 - Present

- Delivered and managed event-driven systems that process millions of messages a day, resulting in adoption by storefront, and other analytic teams.
- Delivered microservices that can handle p95 30ms and 10,000 req/min, resulting in adoption by other teams.
- Performed large scale migrations, resulting in massive infrastructure shifts and upgrades within the company.
- (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).

New Elevation - Williams-Sonoma

2018

- 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).

App Academy

2019

- 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).
- Taught full stack software development and algorithms at App Academy, placing over 100 students.

Jewell Studios

2017 - Present

- Won cash prizes, presented full-stack solutions for homelessness, active-shooter emergencies, sustainability, crypto-currency trading, genetic advising, and supply chain.
- Built tools for music education: [Theorizer](#) and [Duet](#), the former of which was accepted into the Oberlin College start up accelerator program.
- Launched [IdeaCoin](#), an ERC-20 compatible crypto-currency.
- State Management: Observations on How Music and Coding are So Similar ([link](#)) (gained 42k reads).
- Three Part Lecture Series: How Programmers Think ([link](#)).

EDUCATION

Oberlin College and Conservatory, BA/BM

Piano Performance and Neuroscience

Sep 2009 – May 2014, Oberlin, OH

DETAILS

Portfolio

www.adrianjewell.com

Music Albums

[Listen on Soundcloud.](#)

Github

[View Projects.](#)

LANGUAGES

Mandarin Chinese:

看, 写, 说

SKILLS

Education

Software Engineering

Music Composition and Performance

Public Speaking

Writing