Adrian Jewell (爱德华)

BOSTON, MASSACHUSETTS

EXPERIENCE

Wayfair

Engineer 2: July 2021 - Present (Full-time)
Engineer 1: Dec. 2019 - July 2021

- 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, MsSQL, C#, .NET, Kubernetes/Helm, Docker, Kibana, DataDog, Grafana, JMeter, Google Cloud/GCP/GKE, GraphQl/Apollo Federation, gRPC, php, InfluxDb).

New Elevation - Williams-Sonoma

Frontend Software Engineer: Mar. - Dec. 2018 (Full Time)

- 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

Technical Instructor/Career Coach: Jan. - Aug. 2019 (Full Time)

- Taught full stack software development and algorithms at App Academy, placing over 100 students (Technologies: Ruby on Rails, Node, MongoDB, PostGres, React, Redux, d3.js, REST, Webpack).

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 Theorizer, an ML-based analyzer for musical scores, which was accepted into the Oberlin College start up accelerator program. (Python, Keras, TensorFlow, Django, ReactJS).
- Built Duet, a real-time online piano with collaboration abilities, (JS, Node JS, Websockets).
- Launched IdeaCoin, an ERC-20 compatible crypto-currency. (Solidity, Ethereum, Blockchain).

EDUCATION

Oberlin College and Conservatory, BA/BM
Piano Performance and Neuroscience

Sep 2009 – May 2014, Oberlin, OH

DETAILS

Phone
607-221-6266

Blog
www.adrianjewell.com

Music Albums
Listen on Soundcloud.

Github
View Projects.

LANGUAGES

Mandarin Chinese:
看，写，说