

Gordon Zheng

technix1@gmail.com | github.com/capablemonkey | linkedin.com/in/gordonzheng

Experience

Greenhouse Software (5 years 5 months)

Senior Software Engineer, Platform (November 2015 - present)

- Design high-throughput webhook delivery system
- Built low-latency data pipeline using Kafka and Debezium to stream row-level changes from Postgres
- Created an indexing service to drastically improve API read performance
- Led partner integration platform expansion into EU market
- Mentor junior staff
- On the Data Science team part-time: build, evaluate, and deploy machine learning models
- Launched Greenhouse's first API developer portal: developers.greenhouse.io
- Built high performance, highly scalable API service from the ground up with Elixir + Phoenix
- Built highly parallel system to import massive volumes of customer data (Ruby, Redis)
- Built and maintained APIs (Ruby, Rails) to ingest and expose customer data and integrate with external partners

Dwolla (2 years 9 months)

Developer Relations Manager (Aug 2014 - Nov 2015)

- Managed a team of 3 (including myself)
- Developed the best integration experience possible for developers and partners
- Wrote API documentation, libraries, guides, tutorials
- Managed timing, communication, deployment, and migration for API changes
- Advocated for the developer community, made sure their voice was heard within Dwolla.

Developer Evangelist (Oct 2013 - Aug 2014)

- Single point of contact for all things related to the API
- Wrote API documentation, demo applications, and sample code
- Sponsored hackathons, mentored student hackers, judged hackathon projects

Developer Evangelist Intern (March 2013 - Oct 2013)

- Same responsibilities as above, but was learning the ropes.

WiFast (8 months, now ZenReach)

Engineering Intern (August 2012 - March 2013)

- Developed an internal user management system from the ground up in Python (Django)
- Provided on-site and remote technical support for our custom flashed consumer Wi-Fi routers/hotspots

Slader (7 months)

Engineering Intern (February 2012 - August 2012)

- Implemented new features for the Slader's Python (Django) web application.

Education

Hunter College

Computer Science, BA

Undergrad Researcher @ Machine Learning and Problem Solving Lab

Skills + Technologies

Strong (use often): Ruby, Rails, Javascript, Web Application architecture, Sidekiq, Redis

Proficient (comfortable): Elixir, Clojure, Python, Node.js, Lisp, Postgres

Less frequently used / used long ago: PHP, C++, C

Interests: cycling, rock climbing, coffee roasting, robotics, machine learning