

Lucas Connors

lucas@revolutiontech.ca | +1 (650) 307-0534 | revolutiontech.ca

View this resume on Github at github.com/RevolutionTech/resume.

EMPLOYMENT EXPERIENCE

Senior Software Engineer | July 2017 – Present

Numerator (formerly InfoScout) | 322 Ritch St, San Francisco, CA, USA

- Drove effort to add Unicode support and i18n to monolith and over 10 internal dependencies
- Developed libraries that simplify Hashicorp Vault and SAML integration for Django projects
- Created and maintained HR-related web apps for internal use with Zappa and Lambda

Software Engineer | Feb 2016 – July 2017

Numerator (formerly InfoScout) | 322 Ritch St, San Francisco, CA, USA

- Developed frameworks for A/B testing, access control, and asynchronous bulk actions
- Planned and executed migration of monolithic codebase from Django 1.4 to 1.11
- Integrated CI improvements including linting, parallelization, and validation of API docs

Software Engineer | June 2015 - Feb 2016

Google | 1600 Amphitheatre Pkwy, Mountain View, CA, USA

- Built features for endpoint that receives hundreds of thousands of queries per second
- Created new RPCs to support a feature launch for Google Play Games
- Refactored logic in `/o/oauth2/tokeninfo` endpoint after identifying incorrect behaviour

TECHNICAL HIGHLIGHTS

- Languages: Python, Java, JavaScript, C++, C#
- Libraries and Tools: Django, DRF, Zappa, Sass, Android SDK
- Actively improves environment with bash, sed, and awk scripts
- Advanced Git user; writes hooks and aliases

EDUCATION

BCS, Honours Computer Science, Cognitive Science Minor | 2015

University of Waterloo | Waterloo, ON, Canada

HACKS AND SIDE PROJECTS

- Equity crowdfunding platform for musicians
- Django libraries to help developers write tests quickly and PMs create conditional logic
- Photography contest and restaurant menu and order management web applications
- Raspberry Pi app that plays walk-in songs by monitoring network activity