Lucas Connors

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

EMPLOYMENT EXPERIENCE

Software Engineer
Google, 1600 Amphitheatre Pkwy, Mountain View, CA, USA | June 2015 - Present

- 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
- Identified incorrect behaviour in /o/oauth2/tokeninfo endpoint, refactored logic

Backend Engineer
InfoScout, 322 Ritch St, San Francisco, CA, USA | Apr 2014 – June 2015

- Lead development of new mobile application ReceiptBin
- Performed schema migrations on tables with over 10 million rows of data, without outages
- Launched instances on AWS for Django/MySQL apps with over 70,000 daily active users

Full-Stack Engineer
A Thinking Ape, 322 Water St, Vancouver, BC, CA | Sept 2013 – Dec 2013

- Developed new features on Kingdoms at War, a top grossing app on the App Store
- Created and deployed an improved system for in-game events on a Django backend

TECHNICAL HIGHLIGHTS

- Languages: Python, Java, C++, C, JavaScript, C#, Objective-C
- Libraries: Django, Android SDK, Socket.IO, Sphinx, Curses, Bootstrap, Foundation
- Actively improves environment with bash, sed, and awk scripts
- Advanced Git user; writes hooks and aliases

EDUCATION

BCS, Honours Computer Science, Cognitive Science Minor
University of Waterloo, Waterloo, ON, CA | Sept 2010 - April 2015

HACKS AND SIDE PROJECTS

- Photography contest web application
- Restaurant menu and order management web application
- Django library that allows creation of conditional logic in admin
- Raspberry Pi app that plays walk-in songs by monitoring network activity
- Exception logging that infers cause by comparing stack trace with git blame