Lucas Connors

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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

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

- 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 | Sept 2013 – Dec 2013
A Thinking Ape | 322 Water St, Vancouver, BC, Canada

- Developed new features on the iOS and Android versions of Kingdoms at War
- Created and deployed an improved system for in-game events on a Django backend

TECHNICAL HIGHLIGHTS

- Languages: Python, Java, JavaScript, C++, C#
- Libraries and Tools: Django, DRF, Zappa, Sass, Android SDK

EDUCATION

BCS, Honours Computer Science, Cognitive Science Minor | 2015
University of Waterloo | Waterloo, ON, Canada