

EDWARD YANG

SOFTWARE ENGINEER

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Hello world.

I'm an engineer who wants to simplify lives with the power of technology. My passion for building great software often means I get to work with, and learn from, the most talented people I know.

WORK EXPERIENCE

Two Sigma | Software Engineer, Technical Lead

March 2016 – Current

Teams: Cloud Storage, Software Development Lifecycle

- Designed message queues for proprietary storage systems
- Migrated key storage systems to the public cloud, enabling hundreds of engineers and data scientists' access to cloud-native workflows
- Implemented storage driver for Parquet data format with integration into data analysis platforms
- Technical lead for secure software development at Two Sigma
- Executed migration of proprietary version control system to Git

Microsoft | Program Manager Intern

May – August 2015

- Organized and led two intern teams designing Internet of Things applications based on Windows 10 IoT
- Extensive work on specification writing and customer-driven decision making

Facebook | Software Engineer Intern

January – April 2015

- Designed and implemented automated tool to identify memory regressions in Android applications as well as root-cause analysis

EXTRAS

Next 36 (nextcanada.com/next-36) | Student Entrepreneur

December 2013 – August 2014

- Selected as one of **Canada's top 36 high-impact** undergraduates. Spent 9 months building a business while being mentored by top entrepreneurs in Canada.

CONTACT

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www.edwardyang.me

SKILLS

- Java, Python, NodeJS
- Distributed systems, serverless computing
- Git/Hg, Kubernetes, Google Cloud

EDUCATION

University of Waterloo, 2016

Bachelor of Computer Science, Honours

ME

Volleyball, Baseball, Swimmer, Half-marathon, Coffee enthusiast, Web design