

Xiangzhou Kong

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EDUCATION

University of California, Los Angeles

Sep 2017 - Jun 2018

Master of Science in Mechanical Engineering (GPA: 3.82/4)

Hong Kong University of Science and Technology

Aug 2011 - Aug 2015

Bachelor of Engineering (First Class Honors)

Major in Computer Science (Major GPA: 3.82/4):

Courses include: Design and Analysis of Algorithms (Honors Study Track) (*A*), Object-Oriented Programming and Data Structures (*A*), Operating Systems (*A+*), Computer Organization (*A*), Discrete Mathematical Tools for Computer Science (*A*), Computer Networks (*A*)

Major in Mechanical Engineering (Major GPA: 3.58/4)

Non-degree programs:

Oregon Programming Languages Summer School

Jul 2018

Technische Universität München (exchange program)

Apr 2014 - Aug 2014

EXPERIENCE

Google

Jul 2018 -

Software Engineer, Ads Data Hub

Los Angeles

OurBike

Apr 2017 - Sep 2017

VP Engineering

Beijing

- Led the engineering team to build a web service (with Node.js and PostgreSQL), an Android app (with Kotlin and Anko), a web app (with Angular and RxJS) and data analysis tools.
- Supervised IoT hardware development.

OFO

May 2015 - Apr 2017

Lead Software Engineer

Beijing, www.ofo.com

- In early stage of the company, developed a web app and an Android app independently, serving over a million users.
- Led a software engineering team of 15 people for mobile application development.
- Worked on software developing fields including web frontend development (with React and Redux), API server development (including Node.js backend and Nginx plugins), mobile application development (native Android and React Native), big data infrastructure (Hadoop), data visualization and geographical information projects.
- Built a number of in-house productivity tools, code quality tools and delivery workflow tools.

Zhihu

Dec 2013 - Apr 2014

Software Engineer Intern

Beijing, www.zhihu.com

TECHNICAL STRENGTHS

Programming Languages (Experienced)

JavaScript/TypeScript, C, Java, Kotlin, PHP, Dart

Programming Languages (Familiar)

Python, C++, Scala, Shell, OCaml, Go, Swift

Other Languages

HTML, CSS, L^AT_EX, SQL

Databases

MySQL, PostgreSQL, SQLite, Bigtable, MongoDB

Web Frontend Frameworks

Angular, React (including React Native), Redux, RxJS