

ZHAO GUANLUN

E-mail: zhaoguanlun@gmail.com
LinkedIn: [linkedin.com/in/guanlun-zhao-548b71174](https://www.linkedin.com/in/guanlun-zhao-548b71174)
Website: portfolio.zhallen.com

EXPERIENCE

- 2022.6 - Present
Tokyo, Japan **Rakuten Mobile Inc.**
Software Engineer
- Cloud CICD Pipeline Development, working with Helm, Kubernetes, Docker, Jenkins.
 - CICD Tool Library Development including reusable modules and FastAPI middleware.
- 2022.2 - 2022.6
Tokyo, Japan **Rakuten Mobile Inc.**
Strategy Analyst
- Assisted senior associates in formulating a business plan for OSS products.
- 2018.6 - 2019.4
Waterloo, Canada **Institution for Quantum Computing (IQC)**
Research Assistant
- Developed a MATLAB program that maps and analyses the light pollution in Ontario.
 - Designed and built an apparatus to control the polarization in optical fibers.

EDUCATION

- 2019.9 - 2021.9
Tokyo, Japan **Waseda University**
Graduate School of Advanced Science and Engineering
Master of Applied Science
- Research in Quantum Optics and Optical Micro-resonators.
 - Designed and produced photon diode board circuit.
 - Fabricated lensed fibers and used them to couple light into on-chip light waveguide.
- 2017.9 - 2019.4
Waterloo, Canada **University of Waterloo**
Physics Department, Faculty of Science
Bachelor of Science
- Honours Physics (Major), Economics (Minor)
 - Dean's Honours List
- 2014.9 - 2017.6
Jinan, China **Shandong Normal University**
College of Physics and Electronics
Bachelor of Engineering
- Photoelectric Information Science and Engineering (Major)
 - Scholarship for outstanding academic achievement (2015-2016)

ADDITIONAL INFORMATION

- Languages: Mandarin (Native), English (Fluent), Japanese (N1)
- Programming: Python, Java, JavaScript, Groovy, LabVIEW, MATLAB
- Cisco Certified Network Associate Routing and Switching (CCNA RS)
- Skilled at Kubernetes, Helm, Docker