SUMMARY

- 5+ years of experience in backend DevOps
- Experienced in Java, Golang, Python, Web, currently learning C#
- Experienced in Spring framework, Mysql, Redis, MQ
- Experienced in Software Performance Improvement
- Experienced in Software Engineering
- Problem-solving, Team player, Easygoing, Love new things

RECENT KEY PROJECTS

Wechat QR Code Beautifier

Pixel Fusion

2023.07-2023.09

- Project Overview: This is a Wechat QR Code beautifier project using the ability of AI.
- My Role: senior software engineer
- **Key Result**: The backend of this project must rely on an open-source project, which can generate different patterns of QR codes. The problem is that the open-source project is implemented in HTML and JavaScript, which means it can only run on a browser, not on a server. **At that time, no one has an idea except me.** I solved the problem shortly with Python packages, one is **Playwright** which is a web browser automatic tool, and another one is Fastapi, which provides restful API service.
- Technical Keywords: Golang, Python, Playwright, QRcode

Yulebao crowdfunding project

Alibaba

2018.05-2020.03

- **Project Overview:** It's a crowdfund system in the entertainment industry. People can invest some money in an entertaining project, like a movie. They will get payback after profiting from the market.
- My Role: senior software engineer
- **Key Result:** 1. A hundred million dollars have been trading annually on this system. 2. Completely experienced the process of the product from 1 to 100. 3. QPS from 10+ to 10000+, TPS from 10+ to 1000+
- Technical Keywords: Java, Spring, MQ, MySQL, Cache performance improvement

An IDEA Plugin for our team

Alibaba

2019.10-2019.12

- **Project Overview:** This is a JetBrains IDEA plugin that provides a GUI for a customized Mybatis generator.
- **My Role:** The independent developer
- **Key Result:** 1. Most team members in our department started using it shortly. 2. Got an Alibaba incentive award
- Technical Keywords: Mybatis, GUI, IDEA plugin

Kang Wang

Toronto | 437-808-8601 | kevin.k3.wang@gmail.com

WORK EXPERIENCE			
Pixel Fusion (Beijing) Technology	Senior Software Engineer	Beijing, China	2023.05-2023.09
Beijing Jingshi Brain Health Research Institute	Senior Software Engineer	Beijing, China	2021.08 -2023.01
Alibaba Group	Senior Software Engineer	Beijing, China	2016.11-2020.07
EDUCATION Centennial College	Software Engineering	Toronto,	2023.09-2024.12
Remin University of China	Bussiness Administration	Canada Beijing, China	2015.03 -2017.06
Zhongyuan University of	Software Technology	Zhengzhou,	2009.09-2011.07
Technology	Software recliniology	China	2003.03 2011.07

HOBBIES

Basketball

Skiing

Reading

Driving