

Curriculum Vitae

Personal Information

Name: Bruce Wu **Email:** withougaword10@gmail.com **Phone:** 13684926757

Education

SG University Bachelor of Information Management & Information Systems

Graduation: June 2011

Honors & Awards: Computer Science Outstanding Student Award (2010)

Professional Experience (12 Years)

vivo Mobile Tech. Co. | AI Architect Engineer | Aug 2021 – Present

Fenqile Technology Co. (Lexin Group) | Senior Software Engineer | Jan 2018 – Nov 2021

IBM | Senior Software Engineer | Apr 2015 – Dec 2017

Chow Tai Fook Group | Software Engineer | Nov 2011 – Mar 2015

Projects

1. **vivo Info. Flow Rec. Sys. & Large Model Training**
 - a. Technical Stack: Java, Python, C++, C#, FE frameworks, SQL, SE best practices
 - b. Contributions: Scalable recommendation engine with advanced AI techniques
2. **Fenqile Coupon System**
 - a. Tech Stack: Java, Python, C#, SQL, Agile
 - b. Contributions: Robust, user-friendly coupon management system
3. **IBM Credit Card System**
 - a. Tech Stack: Java, C#, Oracle DB, IBM Middleware
 - b. Contributions: Secure, compliant credit card processing solution
4. **Chow Tai Fook Website**
 - a. Tech Stack: PHP, MySQL, HTML/CSS, JS
 - b. Contributions: Responsive, feature-rich website revamp

Skills

- Proficient: Java, Python, C++, C#, FE frameworks, DB management & SQL
- Expertise: SE practices, complex system design, code impl., debugging, optimization

Achievements

- **vivo Q1 Star Performer (2022)**

Publications

- Article: "vivo 推荐中台升级路: 机器成本节约 75%, 迭代周期低至分钟级"
(<https://cloud.tencent.com/developer/article/2250834>)

Patents & Copyrights

- CN111258607B, CN110515749B, CN110515979B

Continuing Education

- Arch Summit Global Architects Summit
- Shenzhen Artificial Intelligence Training Courses
- Self-study & certifications in programming