

QIAN WANG

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SKILLS

- **Programming Languages:** Java, JavaScript, HTML5, CSS, TypeScript, Python, C++
- **Frameworks & Tools & Systems & Databases:** Spring Boot/Spring MVC/Spring Data JPA/Spring Security, MariaDB/MySQL, JUnit5, Eclipse, Maven, Thymeleaf, Angular, Agile, Git, Jira, SAP ERP/SD, SAP CRM

EDUCATION

Full Stack Java Class Certification - Per Scholas, Boston, US

7/2020 - 11/2020

14 Weeks Full-time Full Stack Java training (600+ hours)

MSc in Computing Science - Imperial College London (IC), London, UK

BSc in Electronic Engineering - Queen Mary, University of London, London, UK

GPA: 3.9, First Class Honors

RELEVANT PROJECTS

E-commerce Web App for Customized Post Cards ([Demo](#))([Code](#))

07/2020 - 11/2020

- Personal Project for small e-commerce business to sell personalized post cards. Enabled customers to browse post cards online (sort, pagination enabled), customize cards with their own words and style, manage items in cart and finally place the order. Enabled admin to view order backlog and fulfill orders.
- Role/Result/Skills: Full stack Java developer, completed end-to-end functions using Java, Spring Boot/Spring, JUnit5, MariaDB, HTML5/CSS3/JavaScript, Thymeleaf, Git

Lily - Women Saving for Retirement Web APP ([Demo](#))([Code](#))

11/2020

- Group project (Team of 4) for TechTogether Boston 2020 Hackathon. Provided monthly savings calculation and tracking function based on retirement plan formula
- Role/Result/Skills: Back-end developer, completed back-end functions including database design and functions using Spring Boot/Spring MVC/Spring Data JPA/MariaDB in two days

Experimentation and Parameter Sweeping Using Performance Trees

- Added features to open source tool PIPE2 implemented in Java
- Skills: Java, Java Swing, Java Socket

WORK EXPERIENCE

SAP Payment/SD IT Engineer - Lenovo (Beijing) Ltd. Beijing, China & Raleigh, US

2011 - 2015

- Provided SAP IT solutions, configured and tested SD (sales and distribution) module functions in SAP system for global sales business
- Coordinated US payment consultants and supported in full project cycles to implement end-to-end payment functions for global business e-commerce website