Qin Tao Zeng

2nd Year Computer Science student at University of Birmingham

Contact Information

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Education

University of Birmingham

BSc Hons Computer Science 2022 - Present

Expected Graduation: June 2025

Convoy International Secondary Academy

Markham School (Canadian School Leaving Exam Certificate) 2021 - 2022

• Achieved over 80% in all subjects, including Mathematics of Data Management, International Business Fundamentals, Analysing Current Economic Issues, English Language, Calculus, and Vectors

Szinyei Merse Pal Secondary School

Hungarian Secondary Grammar School Maturity Certificate 2018 - 2022

• Achieved over 80% in all subjects, including Advanced Math, Information Technology (Python, Word, PowerPoint, Excel, Access), Hungarian Language, English Language, European History

Programming Languages

Java | Python | PostgreSQL | Haskell | C | JavaScript | TypeScript | Angular

Project Experience

Software Engineering for Sustainable Society Project

University of Birmingham, 2023

- Spearheaded the development of an innovative mobile application, GreenScan, aimed at promoting environmental sustainability.
- Overall, mark 76% after evaluation.

• Key Contributions: Requirements Engineering, Software Specification, Analysis and Design with UML, Usability and Prototyping.

Agile Team Project

University of Birmingham, 2023

- As a part of the team developed a full-stack web application for the TTGS (Tabletop Gaming Society) using Jhipster and industry-standard Agile techniques.
- Overall, mark 71% after evaluation.
- Key Contributions: Utilized git, Kanban, CI/CD, and peer review, Ensured seamless communication between features and the database. Developed the game management system to add, delete, and sort games.

Work Experience

Organizer of Szinyei Prom After Party

World Is Mine After Party, 2021

• Managed event planning process, budget parameters, transportation, and lodging of guests.

Certifications

- **Python for Everybody**Coursera, University of Michigan, 2020
- **Python Data Structure** Coursera, University of Michigan, 2020
- Google Data Analytics Coursera, Google, 2023

Language Skills

Chinese: NativeHungarian: Bilingual

• **English:** Fluent (IELTS overall mark 7)

Activities and Interests

• MMA: 3 years (Chinese Kung Fu Club Budapest)

• **Volleyball:** 1 year (ELTE Volleyball Team)