# Qin Tao Zeng

3nd Year Computer Science student at University of Birmingham

#### **Contact Information**

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#### **Education**

2018 – 2022 Színyei Merse Pál Secondary School

All érettségi subject achieved above 80%

2022 – Present University of Birmingham

BSc Hons Computer Science Expected Graduation: June 2025

# **Technologies and Languages Skills**

IT Python | Java | PostgreSQL | Haskell | HTML | CSS

Language Chinese: Native | Hungarian: Bilingual | English: Advanced Level

# **Work Experience**

2024 Sales & Logistics Admin Intern

SAIC Motor Central and Eastern Europe Kft. Budapest, Hungary

- Automated logistics and sales processes using Python scripts and Excel macros, reducing task time by 30%.
- Strengthened automation skills and gained industry insights into logistics and sales processes.
- Example Projects and Tasks:
  - MG Data Extractor App: Designed a Python application to automate Excel data extraction and processing, significantly improving workflow efficiency.
  - Car Price List Automation: Automated car price data extraction from 5+ brand websites, reducing data collection time by 50%.
  - Daily/Weekly Reports: Created regular sales reports that enhanced strategic decision-making by providing timely insights and analysis.
  - Dealer Visits: Visited 12 dealerships across Hungary, including Szekszárd, Pécs, and Miskolc, gaining industry insights and building stronger relationships with dealers.

## **Project Experience**

#### Software Design Project for Sustainable Society

University of Birmingham

- 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.

### 2023 – 2024 Web Development Team Project

University of Birmingham

- As a part of the team developed a full-stack web application for one of the society in the university - TTGS(Tabletop Gaming Society) using Jhipster, Java, TypeScript, Angular 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.

### **Certifications**

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

2023