Bence **Luo**

CONTACT INFORMATION

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📞 +44 7766 151388

🌐 My-Portfolio

in LinkedIn

SKILLS

Back-End Development:
Languages: Node.js, Java, Python, PHP, C#
Architectures: RESTful APIs, WebSocket, Microservices, Serverless Functions

Front-End Development:
Languages: HTML5, CSS3, JavaScript, TypeScript
Libraries/Frameworks: React, Next.js, AngularJS, Vue.js

Database Management:
Technologies: MySQL, MongoDB, PostgreSQL, Amazon Redshift, NoSQL

Cloud & DevOps:
Platforms: AWS, Azure
Tools: Docker, Kubernetes, CI/CD Pipelines, Terraform

Version Control & Collaboration:
Tools: Git, GitHub, GitLab
Practices: Git Flow, Agile (Scrum/Kanban), Code Review

INTERESTS

- Developing smart home projects for my own home
- Video editing and content creation
- Engaging with tech communities

SUMMARY

Experienced software developer skilled in creating impactful, user-focused applications. My work, from responsive platforms to blockchain and AR solutions, emphasizes high performance and scalability, contributing to efficiency gains and robust solutions. Passionate about collaborating within fast-paced environments, I bring a solution-oriented approach that drives project success and tangible business results.

PROFESSIONAL EXPERIENCE

SOFTWARE DEVELOPER
Britnine Advanced Technologies, London (Remote)   **March 2024–Present**
◇ Led the development of client-facing decentralized applications (**DApps**) utilizing **Web3** technologies and smart contracts, enhancing user transparency and reducing transactional costs by 20%. Developed a scalable **DApps** project, creating custom blockchain integrations with a focus on user authentication and data privacy, allowing users to verify transactions autonomously. This initiative empowered clients to secure valuable data independently, driving adoption rates by 35%
(Technologies: Typescript, Node.js, React, Blockchain, AWS, Docker, Kubernetes)

IT PROJECT MANAGER AND WEB CONTENT COORDINATOR
SGM-FX, London   **Nov 2023–Jan 2024**
◇ Streamlined web content management at SGM-FX, significantly improving media performance and user engagement across digital platforms. Optimized system performance and functionality, contributing to higher IT service standards and overall company productivity. Coordinated projects with development teams, ensuring alignment with business objectives and timely completion of web enhancements and updates.
(Technologies: WordPress, HTML, CSS, JavaScript, Azure Cloud)

SOFTWARE DEVELOPER
Imperial College London   **Nov 2022–Nov 2023**
◇ Developed a student petition platform on Drupal integrated with legacy infrastructure, modernizing user experience and reducing form processing time by 40% for over 5,000 active users. Optimized student service workflows by 25%, through custom solutions using **PHP**, **SQL**, and **Drupal**. Partnered with university departments to customize back-end services, by migrating legacy systems to **React** and **Docker** containers, improving website performance and component loading times. that reduced server load by 30%.
(Technologies: JavaScript, React, Docker, PHP, SQL, Drupal)

SOFTWARE DEVELOPER INTERN
NetLogus, London   **July 2022–Nov 2022**
◇ Implemented automation features and streamlined backend processes, enhancing workflow efficiency and reliability. Also Conducted rigorous testing and debugging on both frontend and backend codebases, ensuring high-performance, scalable applications for client projects.
(Technologies: JavaScript, React, Node.js)

SOFTWARE DEVELOPER
Qulto International, Szeged   **May 2021–July 2022**
◇ I lead an augmented reality (AR) application for museum exhibits using **Unity** and **C#**, increasing user engagement through interactive experiences. Later, I Worked on a plagiarism detection service on the back-end using **Java** and **SpringBoot**, optimizing search algorithms to ensure accurate results.
(Technologies: Java, Spring Boot, Unity, C#)

EDUCATION

BSC COMPUTER SCIENCE
University of Westminster, London   **2018–2022**
Grade: First Class Honours