# Luo **Bence**



#### **CONTACT INFORMATION**

#### **SKILLS**

**Back-End Technologies:** Node.js, Express.js, Java, Python, PHP, C#, NestJS, ASP.NET

Front-End Technologies: React, TypeScript, HTML5, CSS3, JavaScript, Vue.js, Flutter, Three.js, Npm,Angular

## **Databases:**

MySQL, MongoDB, PostgreSQL, Amazon Redshift, SQL

Web Architecture:
RESTful API, WebSocket,
Microservices, Docker,
Kubernetes

**Cloud Platforms:** AWS, Azure

**Version Control:**Git, GitHub, GitLab

#### **INTERESTS**

- Developing smart home projects for my own home
- Magic tricks and performances
- Competing in table tennis
- Video editing and content creation

## SUMMARY

I am an ambitious and creative software developer dedicated to developing efficient, scalable applications. I have extensive experience with modern technologies like React, Node.js, and AWS. I focus on performance optimization and delivering client-focused solutions. I adapt quickly and work well in teams to transform technical challenges into innovative results.

## **EDUCATION**

## **BSC COMPUTER SCIENCE**

University of Westminster, London **Grade:** First Class Honours 2018-2022

# PROFESSIONAL EXPERIENCE

#### **SOFTWARE DEVELOPER**

Britnine Advanced Technologies, London (Remote)

March 2024-Present

- Developing and maintaining web applications using TypeScript, JavaScript, React, and Node.js to create high-performance, scalable solutions.
- ⋄ Collaborated closely with clients to implement custom web solutions.
- ♦ Developed decentralized applications using Web3 technologies and smart contracts.

## PROJECT COORDINATOR / IT SUPPORT

SGM-FX, London

Nov 2023-Feb 2024

- Streamlined web content management, improving media performance and system uptime.
- ♦ Set up and maintained Microsoft Azure-based server configurations during software updates, ensuring uninterrupted service.
- $\diamond$  Collaborated with developers and sysadmins to ensure seamless operation of financial software.

#### **SOFTWARE DEVELOPER**

Imperial College London

Nov 2022-Nov 2023

- ♦ Led full-stack development projects using PHP, SQL, Drupal, and React to optimize user experience.
- Introduced new technologies to improve user interfaces and backend functionality.
- ♦ Developed a dynamic petition-based form for students using Drupal and Docker, integrating it with legacy technologies.

## **SOFTWARE DEVELOPER INTERN**

NetLogus, London

July 2022-Nov 2022

- Debugged and documented Python and JavaScript software to improve code stability.
- Prepared development documentation and participated in software testing processes.

## **SOFTWARE DEVELOPER**

Qulto International, Szeged

May 2021-July 2022

- Developed a plagiarism detection backend using Spring Boot and Groovy, utilizing the Jaccard-Min-hash algorithm to detect document similarity and mark plagiarism through AngularJS.
- ♦ Developed a fully functional AR application for displaying new types of information on museum images using Unity, C#, and Easy-AR.