# **BENCE BOZVARY**

## SOFTWARE LEAD DEVELOPER / FULL STACK / SERVER ADMINISTRATOR / DevOps

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Southend, Essex

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Website

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LinkedIn

### **SUMMARY**

Highly motivated and energetic individual, passionate about leveraging cutting-edge technology to solve complex problems, drive innovation and deliver tangible business outcomes. Broad experience across a range of diverse competencies; software development, project management, leadership & business ownership. Possessing a real hunger for innovation and continuously learning in order to grow & adapt within a dynamic tech industry. I have been working with leading global companies such as BP (British Petrol), Dell, EY, TetraPak, and Fidelity International.

# CORE STRENGTHS

- Over 10 years' experience in software development, from studying to establishing own businesses
- Ability to establish robust & scalable hosting services and infrastructures
- Knowledgeable on best practices in deployment management, server administration and cyber security
- Entrepreneurial mindset, navigated the start-up landscape to establish multiple businesses with sustainable growth & profitability
- Maintains current expertise on cutting edge technologies & methodologies to develop innovative client solutions
- Robotics programming, focussing on automation & sensor integration
- Creative problem solving ability, utilising in-depth technology expertise
- Ability to think strategically about technology and how it aligns with business goals.
- Strategic thinking about technology and its alignment with business goals.

### **EXPERIENCE**

October 2022 – Present

### CTO / Co-Founder • Objectverse Ltd. • United Kingdom

Established venture which led the development of an 'Immersive Canvas' and 'Objectverse Studio' and 'Objectverse Converter' SaaS platforms, packaged and sold to multiple clients.

- Managed investment rounds to grow the company, which included contractual & legal activities, cost estimation & quotation through to delivery, invoicing and payment.
- Spearheaded the development of 3D web, 3D converters and 3D optimisation initiatives. These advancements
  have significantly enhanced the user experience and functionality of our platforms, expanding our technological
  capabilities. In turn, this has allowed us to offer cutting-edge solutions to our clients, thereby increasing
  customer satisfaction and competitive advantage.
- Developed and deployed APIs for different clients (Ignitis, Orbital Marine, QuidelOrtho), providing seamless
  integration of our solutions into their existing systems, improving operational efficiency and client satisfaction.
   This demonstrated our capability to deliver bespoke solutions which strengthened client relationships, leading to
  long-term partnerships and additional business opportunities.

May 2022 – Present (as partner)

### CTO / Partner • Viital Ltd. • United Kingdom

Established venture alongside business partners

- End to end project management for implementing all strategic initiatives, including budget management and leading the development teams.
- Managed all stakeholder relationships through the project management lifecycle to manage their expectations and ensure delivery of their requirements.
- Spearheaded the development of the SpaceMkr semi-SaaS platform, ensuring continuous focus on scalability, innovation and user experience.
- Closely managed all investment rounds, maintaining close investor relationships, all legal/contractual elements and the plan for growth.
- Guided the company in achieving and maintaining ISO 27001 certification.

May 2020 - May 2022

### Senior Software Developer • Viital Ltd. • United Kingdom

Responsible for the development and deliver against client requirements

- Managed streams of development for multiple clients concurrently, taking a project management approach to the structure and organisation of my workload.
- Managed Git libraries, conducted code reviews, and provided feedback to developers.
- Part of the hiring and interviewing process for developers and project managers, leading and managing a team of over 10 people.
- Managed Git libraries, conducted code reviews to ensure quality, and provided feedback to developers.
- Worked closely with other teams, including product management, UX/UI design, and operations.
- · Worked on projects for clients including Fidelity, Dell, BP, National Grid, Dupont, Oriflame, QuidelOrtho and more

# TECHNOLOGICAL EXPERTISE

- Frontend: HTML, CSS, JS, JQuery, VueJS
- 3D: ThreeJS, Google MV, Khronos, VR, AR, XR, Blender
- Backend: ExpressJS, PHP(CI, Laravel, Symfony, CakePHP), Go
- Database: MySQL, Postgre, SQLite, PLSQL, Oracle SQL, NoSQL, Redis, RabbitMQ, DynamoDB
- Server/Deployment: Apache, Exim, Dovecot, OwnCloud, LDAP, Docker, Kubernetes, SWARM cluster, CI/CD pipelines, Jenkins, Terraform, Packer, Vagrant, Scripting
- Infrastructure: Google Cloud/Firebase, OCI, AWS, Heroku, GitHub Action,
- Mobile: Objective-C, Swift
- Other: WebRTC, SSE, Socket, Stripe SDK, Paddle SDK, Revolut SDK, Braintree SDK, PayPal SDK, ReactJs, Bootstrap 3,4,5

### **EDUCATION**

- Eszterházy Károly University, Hungary
   Bachelor's Degree, Computer
   Programming
- Other Qualifications

Martial Arts instructor — NVQ Level 5/6 Door Supervisor SIA Badge Special Action Performer courses

Certifications
 Oracle Cloud Infrastructure
 Foundations 2021 Certified
 Associate [120-1085-21]

Oracle Cloud Infrastructure 2021 Certified Architect Associate [1Z0-1072-21]

Oracle Cloud Infrastructure Developer 2021 Associate (1Z0-1084-21)

Oracle Cloud Infrastructure 2021 Certified Architect Professional [1Z0-997-21] September 2019 – April 2022

### Information Technology Consultant • Vismedia Agency • United Kingdom

- Responsible for the development and deliver against client requirements
- Managed streams of development for multiple clients at the same time, taking a project management approach
  to the organisation of my workload
- Managed Git libraries, conducted code reviews, and provided feedback to developers.

#### For Washare:

- Developed website frontend and backend.
- Established API connections for the mobile application.
- Led iOS and Android development teams, actively developing iOS using Swift.
- Implemented payment solutions, messaging, and chat functionalities.
- Managed client requests and feedback, ensuring alignment with expectations.
- Oversaw translation into more than five languages (English, German, Spanish, Portuguese, Arabic, Italian).

For Coats, Drax, and TetraPak and others:

- Delivered 360 immersive experiences.
- Managed client requests and provided time and cost estimates.

September 2016 - January 2019

### Development Team Leader, Teaching • Eszterházy Károly University • Hungary

Played a pivotal role at the University in overseeing & coordinating development activity across multiple campuses in addition to leading dev courses of BSc/MSc students

- Taught a diverse range of courses including web technologies (PHP, HTML, JavaScript, CSS, Bootstrap, Object-Oriented Programming (OOP), and MVC frameworks), database management (MySQL/Oracle), iOS development, Cybersecurity, GDPR and service administration (Debian/Windows)
- Managed and prioritised the workload of the dev team to improve efficiency, ensure delivery against plans whilst mentoring & coaching the team to improve performance
- Implemented projects which automated processes to streamline operations, enhance functionality and improve user experience

July 2016 - January 2019

## Server Administrator / Developer • Eszterházy Károly University • Hungary

Managed and optimised the IT infrastructure across the University

- Server Administration: Managed Debian, Active Directory (AD), web servers (Apache), email servers (Exim, Dovecot), and DB servers. Ensured high availability, performance optimisation, and security.
- Software and Web Development: Led software and web development projects, leveraging my expertise in various programming languages and frameworks. Developed custom applications and tools tailored to meet university-specific needs and enhance operational efficiency
- Research and Development: Engaged in research activities focused on improving server infrastructure and
  exploring emerging technologies. Contributed to projects involving smart security systems, wireless sensor
  networks, and data communication solutions.

### ADDITIONAL INFORMATION gdpr

- More than 10 years of experience (server, web, database, mobile, teaching)
- Full Driving Licence with Car access
- Languages: Hungarian (Native), English (Fluent), German (Passive, haven't used recently)
- Working permit: EU Settlement Scheme (Living in the UK more than 5 years)
- EU Citizen & regularly travel for work, training & events
- Door Supervisor, Martial Artist, Actor/Stuntman
- DBS (Disclosure and Barring Service) checked, ensuring a verified and trustworthy background for working with sensitive information and vulnerable groups.
- Martial arts has taught me discipline, focus, and the importance of continuous improvement—values that I bring to my work every day.
- I'm a tech enthusiast passionate about innovation and problem-solving. I've dedicated my career to leveraging cutting-edge technology to create solutions that drive progress and make people's lives easier.
- Led apprenticeship, internship, and mentorship programs in my companies(HU,UK), fostering growth and development in the next generation of tech professionals.
- Eager to learn and engage more in AI, ML, manufacturing, trading, FinTech, and payment solutions.