#### **Konstantinos Boutis**

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Location: London, NW10, UK

#### **Personal Profile**

A passionate and adaptable Junior Software Developer with a strong foundation in full-stack web development. Proficient in front-end and back-end technologies with hands-on experience building applications that improve efficiency and user experience. Proven ability to work on diverse projects, deliver high-quality code, and solve complex problems. Eager to leverage my skills in a dynamic team and contribute to innovative solutions.

# **Key Skills**

### • Front-end Development:

- o HTML, CSS, JavaScript, React Built responsive and user-friendly interfaces, improving website performance and accessibility.
- Experience in implementing CSS frameworks (Bootstrap, Flexbox) to streamline UI design.

### Back-end Development:

- Python, C#, C++, MySQL, Node.js, .NET Developed and maintained backend logic for web applications, ensuring smooth data management and system integration.
- Experience with RESTful APIs and database management (MySQL), optimising data flow between front-end and back-end systems.

# • Version Control & Tools:

- o Proficient in Git and GitHub for version control, collaborating on projects with teams to track code changes and resolve issues efficiently.
- Hands-on experience in IDEs like VS Code and working in a Linux environment.

### • Problem-solving & Collaboration:

- Adept at debugging code and finding solutions to technical challenges in realtime, improving application stability.
- Worked effectively in teams using Agile methodologies, contributing to sprints and delivering high-quality features on schedule.

### **Professional Experience**

# **Operations Manager – Decathlon, High Street Kensington**

*April* 2022 – *January* 2024

- Managed the development of internal tools that streamlined workflow processes, reducing system downtime by 15%.
- Led a cross-functional team to deliver improvements to in-store applications, enhancing performance and user experience.
- Contributed to the company's digital transformation by deploying custom software solutions, reducing manual data entry by 20%.

### **Department Manager – Decathlon, High Street Kensington**

*April* 2021 – *April* 2022

- Optimised technical workflows by developing Python scripts to automate routine tasks, saving the team several hours weekly.
- Worked with IT and development teams to troubleshoot and resolve software issues affecting store operations.

# Bar Manager - Crowne Plaza, London

August 2020 – April 2021

- Developed a custom POS solution to improve transaction tracking, reducing errors and improving overall accuracy by 10%.
- Coordinated with third-party developers to integrate payment systems with back-end reporting tools.

### **Education & IT Training**

## Foundational C# with Microsoft (June - August 2024)

• Developed expertise in C# and .NET, building backend systems to handle complex data processing tasks and integrating APIs for enhanced functionality.

### Just IT Training Ltd, Digital Skills Bootcamp (March - May 2024)

• Gained comprehensive knowledge of web development (HTML, CSS, JavaScript, Python, MySQL). Worked on full-stack projects simulating real-world development environments and client requirements.

### **The Odin Project – Foundations Course** (January - March 2024)

• Completed full-stack development projects, focusing on front-end and back-end technologies, including Git version control and Linux systems.

# **Projects**

- **Snake Game** Designed and built a browser-based game using HTML, CSS, and JavaScript, enhancing user interface design and logic implementation.
- **Hangman Game** Created a Python-based game with a Tkinter GUI, showcasing knowledge of event-driven programming.
- **Fitness Progress Tracker** Developed a full-stack React app to track user fitness metrics, leveraging MySQL for database management and optimising data presentation on the front-end.

#### References

Available upon request.