

MARTIN STAVRAKOV

FULL STACK ENGINEER

DETAILS

ADDRESS

Woking
United Kingdom

PHONE

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LINKS

[LinkedIn](#)

[Portfolio](#)

[GitHub](#)

SKILLS

Object Oriented
Programming

JavaScript

Python

React

Django

SQL

Data Structures &
Algorithms

Agile & DevOps

HTML/CSS

Bootstrap

LANGUAGES

English

● ● ● ● ●

Bulgarian

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PROFILE

Analytical-minded Forensic Scientist transitioning to a career in Software Engineering, currently pursuing comprehensive training in Full Stack Development at Dublin College University after achieving a degree in MSc from Kings College London. Eager to apply my meticulous attention to detail and problem-solving skills from forensics to contribute effectively as a Graduate Software Engineer at SITA Aero.

EMPLOYMENT HISTORY

Laboratory Technician, Genetic Microdevices

Kingston, London

Apr 2022 — Present

- Followed standard operating procedures (SOPs) and Good Laboratory Practices (GLPs) to ensure compliance with regulatory requirements.
- Trained and supervised junior laboratory technicians to ensure proper use of laboratory equipment and safety protocols.
- Acquired samples from various sources and prepared them for testing in the laboratory.
- Collaborated with other laboratory technicians and scientists to troubleshoot and resolve problems.

EDUCATION

Professional Diploma, University College Dublin

Dublin

Mar 2023 — Present

Completed courseworks and practical projects in a comprehensive Full Stack Software Development program, equipping me with hands-on experience in various aspects of web development.

Key Areas of Focus:

- **Front-End Development:** Acquired proficiency in crafting responsive web pages using HTML, CSS, and JavaScript to create dynamic and interactive user interfaces.

- **Back-End Development:** Mastering Python programming language and its applications in supporting web applications, including GUI programming and data handling.

- **Database Management:** Gained expertise in designing and managing relational databases, including SQL and NoSQL databases, addressing the storage requirements of web applications.

- **Framework Implementation:** Leveraged modern frameworks such as Django, NodeJS, Express, Bootstrap, and React to expedite the development of professional-grade, feature-rich web applications.

- Project-Based Learning:

- Successfully completed a series of milestone projects throughout the course, culminating in a final project—an elaborate and fully functional web application. (To

be completed) Each project contributes to a growing personal portfolio, showcasing acquired skills and knowledge.

- Assessments and Practical Application:

- Demonstrated practical understanding and application of learned concepts through module-based assessments, progressively increasing in complexity, ultimately reflecting a comprehensive understanding of the course material.

MSc, King's College London

London

Jan 2021 — Mar 2022

C O U R S E S

Learning Git and GitHub, LinkedIn

Apr 2023

Data Structures & Algorithms, LinkedIn

Dec 2023