KOSTAS KVIETINSKAS

Portfolio: www.kostaskv.com | GitHub: https://github.com/KostasKv
kostas.kvietinskas@gmail.com

Enthusiastic problem solver and an avid consumer of cake and coffee. Quick learner eager to tackle challenges within a collaborative team.

EDUCATION

UNIVERSITY COLLEGE LONDON   2022 - Present
MSc. Quantum Technologies (part-time)

LOUGHBOROUGH UNIVERSITY   2018 - 2021
BSc. Computer Science, First Class Honours
Modules include: Databases (98%), Cryptography and Network Security (94%), Networks and the Internet (94%), Software Engineering (93%), Team Projects (79%).

- **Developing web solutions:** Led an Agile team of six developers in the design and development of a web-based internal IT issue-tracking system for a client during the Team Projects module. Notable features included establishing a knowledge base of common issues and fixes, facilitating efficient search capabilities, monitoring IT engineers' workload, and delivering a streamlined interface for IT helpdesk operators.

TECHNICAL SKILLS

- **Core**: React, JavaScript, HTML, CSS, Python
- **Familiar**: Tailwind CSS, Node.js, PHP, Git, SQL, Responsive design, Linux
- **Learning:** Next.js, Test-driven development

PROFESSIONAL DEVELOPMENT

COURSES PATH   Aug 2023
Full Stack JavaScript – The Odin Project
- **Ability to rapidly learn new skills:** Completed an extensive 6-course path on full-stack web development within 3 weeks. Courses included 'React', 'NodeJS', and 'Advanced HTML and CSS'.

HACKATHON   Jul 2023
National Quantum Computing Center (NQCC)
- **Experience working in teams in a collaborative environment:** Contributed to a newly formed team working with the NHS to design and implement a working quantum computing solution for crucial geospatial issues in 2 days. We presented our project to expert judges at the event's close.

TRYHACKME   Oct 2021 - Jun 2022
Cyber Security Training platform

- **Demonstrable passion for technology:** Proactively sought and solved cyber security challenges, exploring new concepts and technologies beyond my undergraduate curriculum.

EXPERIENCE

FLAMINGO FLOWERS   2021 - 2022
Operations Administrator

- **Responsibilities:** Acted as primary contact for 11 external recruitment agencies, handling responsibilities including tracking and communicating daily labour demands and shortages, addressing queries on contractor attendance, and budget reconciliation.
- **Automating processes:** Developed a user-friendly React application for quicker processing of timesheets, overcoming a burdensome problem with duplicate data entry. It automated shift hour calculations and database updates.
- **Taking charge of maintenance:** Proactively identified issues in and redesigned a legacy SQL database, reducing redundancies, improving data integrity, and shortening query times.