DOMINIK MURANYI

Swansea, Wales SA5 4BN | 07482723632 | dominik.muranyi@gmail.com
Portfolio | GitHub | LinkedIn

Education

BACHELOR OF SCIENCE: COMPUTER SCIENCE   2023

Swansea Unviersity, Swansea

My dissertation focused on Artificial Intelligence, but I particularly enjoyed Web and Game Development. I also tackled challenging modules like Advanced Object-Oriented Programming and Cryptology.

A LEVELS: COMPUTER SCIENCE, MATHS, ELECTRONICS   2020

Gower College, Swansea

For my Computer Science final project, I developed a standalone game. Though challenging, I thoroughly enjoyed pushing and overcoming my limits, achieving an A overall.

Experience

1. Full-Stack Development

- Gained extensive experience in full-stack development by completing diverse projects such as a Finance Tracker, Manga Website, and a **WebSocket**-based Discord Clone.
- Oversaw the management, troubleshooting, and optimization of multi-page, feature-rich web applications.
- Enhanced website functionality through the seamless integration of **RESTful APIs** and dynamic data handling.
- Architected and implemented role-based access systems, including casual visitors, registered users, moderators, and administrators.
- Developed and launched **responsive web applications**, ensuring seamless usability on desktops, tablets, and smartphones.

2. Data Handling

- Skilled in **MySQL**, leveraging it alongside **Express.js** to efficiently handle backend data and streamline server-side operations.
- Strong grasp of database architecture, including table design and relational mapping, to ensure optimal data organization and retrieval.

3. Auxiliary Skills

- Explored and refined UI designs in **Figma**, creating visually engaging interfaces while using **Git** for version control to ensure seamless collaboration and project management.
- Structured projects efficiently, isolating features to maintain clean, scalable, and maintainable codebases.
- Maintained a consistent 370+ day GitHub streak, showcasing dedication to continuous learning and development.

Employment History

MCDONALDS

Swansea, Wales

Crew Trainer   10/2023 to Current

- Instructed 10+ new team members on correct procedures for all areas of operations.
- Monitored employee performance, increasing productivity by 15% as measured by a reduction in average order processing time through targeted training sessions and regular feedback based on key performance metrics.
- Boosted customer satisfaction scores by 30% by monitoring team operations and coaching employees, as evidenced by decreased average service times across stations and an improved store ranking on the UK time-based leaderboard.

SWANSEA UNIVERSITY

Swansea, Wales

Event Organiser (Volunteer)   09/2022 to 12/2022

- Coordinated team schedules to maintain 90%+ average meeting attendance by resolving availability conflicts, securing meeting locations, and sending timely reminders. Documented discussions and uploaded them to a shared community board, ensuring all members stayed aligned and informed on previously covered topics.

SKILLS

Front-End: JavaScript, React, React Router, HTML, CSS (Tailwind)...

Back-End: Node.js, Express.js, PHP, MySQL, MongoDB, Laravel, Docker, WebSockets...

Tools & Platforms: GitHub, Figma, Trello...

Programming Languages: Java, C#, Python...