Edmir Demaj

edmir_demaj@yahoo.com | +353873679307 | Dublin, Ireland
[LinkedIn](#) | [GitHub](#) | [Web Development Portfolio](#)

Graduate Software Engineer | Junior Web Developer | Software Developer

Junior Software Developer with proficiency in programming languages such as **Python and JavaScript,** a solid understanding of **UI&UX principles, Software development lifecycle, Agile development, Data Structures, Databases, and Data Visualization** gained through coursework and personal projects. In-depth understanding of the **web app project lifecycle** and capable of all aspects of development, **from project planning, and analyzing requirements to writing and testing code, creating documentation and support.** Committed to **continuous learning** and **professional growth**.

TECHNOLOGICAL SKILLS

Programming Languages: Python, Javascript, HTML5, CSS3

Frameworks: Bootstrap, Flask, Django

Version Control & Tools: Git, GitHub, Figma, VSCode, GitPod, LucidChart, SmartDraw

Currently Learning: SQL and Tableau

Other: APIs, JQuery, DBMS, Automated Testing, Microsoft Office Suite

PERSONAL WEB DEVELOPMENT PROJECTS

HopeForCancer

- Developed a full-stack information blog web app to raise cancer awareness. Utilized **Django** for authentication & back-end, **Python** for coding ORM and automated testing, **Bootstrap** for front-end styling and responsiveness, **JavaScript** for DOM interaction, **DBMS** for data storage and retrieval, **Cloudinary** for cloud-based media and static file storage, and **Heroku** for production deployment.
- **Link to the project repo:** [GitHub:https://github.com/Edmir-Demaj/HopeForCancer](https://github.com/Edmir-Demaj/HopeForCancer)

Quality of Life Index

- Built a command line web app providing users with different Data about QLI for different countries worldwide. The main technologies used are **Python to retrieve data** from a Google Sheet used as a **database**, to code the functionality of the app and to handle errors. **HTML5 and CSS3** to build the user interface as it is a command-line web app.
- **Link to the project repo:** [GitHub: https://github.com/Edmir-Demaj/quality-of-life-index](https://github.com/Edmir-Demaj/quality-of-life-index)

Portfolio Website

- Developed a portfolio website to showcase coding skills and projects to recruiters and employers. Initially conceived as a personal learning project, I utilized **Bootstrap** to achieve visually appealing styling and layout. Employed **JavaScript** to incorporate dynamic content, **Gitpod** for efficient code writing and debugging, and **Git for version control** management.
- **Link to the project repo:** [GitHub: https://github.com/Edmir-Demaj/quality-of-life-index](https://github.com/Edmir-Demaj/quality-of-life-index)

View more projects on my GitHub: https://github.com/Edmir-Demaj

PROFESSIONAL EXPERIENCE

Business Co-Owner   **June 2021 – October 2022**
Giulio's Take Away | Drogheda, Ireland

- **Achieved 15% revenue growth within 1 year** through the successful implementation of targeted marketing campaigns and expansion into new markets.
- Secured valuable partnerships with key industry suppliers, leading to a **significant boost in revenue and profitability**.
- Developed and executed comprehensive **business strategies**, including **market analysis**, competitive positioning, and identification of **growth opportunities**.
- **Led a high-performing team**, providing guidance, fostering a **collaborative work environment**, and aligning efforts towards achieving business goals.

Customer Service Staff   **March 2019 – June 2021**
Macari's Limited | Dublin, Ireland

- Achieved an **exceptional customer satisfaction** rate of 4.7/5 stars on Google by consistently delivering excellent and friendly service to approximately 150 customers daily.
- Played a **key role in increasing team productivity** by collaborating with a team of 10 individuals, and implementing strategies that **improved service** efficiency and customer satisfaction.
- Successfully **reduced customer complaints** by implementing effective handling of inquiries and complaints, resulting in a significant decrease within just six months of joining the role.
- Provided **excellent customer service** by addressing customer needs, **resolving inquiries**, and ensuring a positive experience.

Relocated to Dublin, Ireland from Shkoder, Albania (January 2018–February 2019)

EDUCATION

Diploma in Full-Stack Software Development   (August 2022 - Present)
Code Institute - Dublin, Ireland

- **Notable Modules:** UI&UX, Comparative Programming Languages, JavaScript, Python, Design Thinking, Agile Development, DBMS, Full-Stack Frameworks, Data Analysis, Machine Learning, AI system.

Master of Engineering - MEng, Civil Engineering   (September 2015 - July 2016)
Polytechnic University of Tirana - Tirana, Albania

Bachelor of Engineering - MEng, Civil Engineering   (September 2011 - July 2014)
Polytechnic University of Tirana - Tirana, Albania

CERTIFICATIONS / PROFESSIONAL TRAINING

- **Master Microsoft Excel** | LinkedIn - Jun 2023
- **January 2023 Hackathon: Participant** | Code Institute - Jan 2023
- **February 2023 Hackathon: 3rd Place** | Code Institute - Feb 2023
- **Succeeding in Web Development: FullStack and Front End** | LinkedIn - Jul 2022