Lexis Funes

lexis_maxwell@hotmail.com | 083 897 3729 | Galway, Ireland
[LinkedIn](#) | [website](#)

Full-stack developer | Frontend developer | Graduated in Computing

Bachelor of Science in Computer Science graduate specializing in **frontend development**. Experienced frontend developer with 3 years, adept at solving complex UI/UX challenges. Expertise in React, optimizing frontend performance for seamless user experiences. Proven ability to integrate with diverse backend systems, ensuring robust and scalable web applications.

Work Experience

Project Lead - Bill Buster Utility Comparison App

Atlantic Technological University   **Sep 2022 - Jun 2023**

- **Led the development** of a utility comparison mobile app for my college final project, managing the entire development lifecycle from **concept to deployment, including initial design, coding, rigorous testing,** and ongoing maintenance, ensuring a high-quality, user-friendly application.

- Developed a **single-page application** for a small local toy store during my internship**, utilizing React** to fetch and render item data from a database and implementing complex features like real-time data visualization, ensuring a seamless user experience.

- While my primary expertise is in **React and JavaScript/TypeScript**, I also have practical experience with **backend technologies** such as **PHP,** collaborating closely with backend developers to integrate frontend components with **Node-based RESTful APIs,** ensuring cohesive and efficient application performance.

Team Leader – Galmere Fresh Foods   **Sep 2018 – Present**

- Successfully balanced **part-time work with college studies**, showcasing **exceptional time management** and **multitasking abilities** critical for handling multiple development tasks and deadlines.

- Ensured smooth production operations by **overseeing each area of the production** line and managing all associated paperwork, **demonstrating strong organizational and leadership skills** essential for managing complex web development projects.

- Developed strong soft skills including **teamwork, communication, adaptability, problem-solving, and independence,** which are vital for collaborating with multinational teams, addressing technical challenges, and delivering high-quality software solutions in a professional environment.

EDUCATION

Bachelor's in Computing and Digital Media
Atlantic Technological University, Galway.   **Sep 2019 - Nov 2023**

- **Final Project - Bill Buster**: Designed and developed a utility comparison mobile app using AI Chatbot, React Native, Node.js, Express, Azure, and Google Firebase. Achieved first-class honors.

- **ThingsToDoIreland Website:** Developed a website with HTML, PHP, CSS, and JavaScript. Implemented a secure login system with MySQL database.

- **Data Visualization**: Utilized Tableau to perform data analysis and create intuitive, interactive dashboards, effectively communicating complex data insight.

Diploma in computer Science and Engineering in IT   **Jan 2015 - April 2017**
Universidad Don Bosco De El Salvador | El Salvador.

- **Server-side development:** Designed and implemented server applications for real-time user and activity monitoring, showcasing strong server configuration skills and deep knowledge of computing systems. Ensured efficient **data processing** and seamless performance, demonstrating proficiency in managing network information and optimizing system performance, which complements frontend integration with **backend services.**

TECHNOLOGICAL SKILLS

TypeScript • PHP • JavaScript-ES6 • HTML5 • Node.js • CSS3 • AWS • Azure • Adobe Creative Suite • Bootstrap • Tailwind CSS • Agile methodology • SQL • non-SQL • Figma • Chrome Dev Tools • Jira • Express • GIT • NPM • RESTful APIs • Docker • Mobile development

AWARDS

ATU Student Entrepreneur Awards 2023 | Galway County Prize (Bill Buster)

HOBBIES AND INTERESTS

3D design and game development • hiking and camping • Self-development.