#### ERLING EDUARDO MUNGUIA URBINA

8 Setanta House, Dublin Road, Dundalk, A91 RX22

LinkedIn | Portfolio | GitHub

### **PROFESSIONAL PROFILE**

Graduate Software Developer with First Class Honours BSc in Computing in Software Development from DKIT and hands-on QA automation experience at Kaseya. Skilled across the full development lifecycle: backend (Java, C#, Node.js), frontend (React, JavaScript, TypeScript), and automation (Playwright, ReadyAPI, CI/CD pipelines). Adept at writing clean, maintainable code, debugging complex systems, and collaborating in Agile teams. Now seeking a graduate/junior developer role where I can contribute technical expertise and grow in a dynamic engineering environment.

#### **TECHNICAL SKILLS**

- Languages & Frameworks: Java, C#, JavaScript, TypeScript, React, Swift, PHP (Laravel), Python
- Databases: MySQL, MongoDB
- Testing & Automation: Playwright, ReadyAPI, Postman
- Tools & Platforms: GitHub, Jira, Azure DevOps (CI/CD), Scrum

### **SOFT SKILLS**

- Problem-solving & analytical thinking
- Strong communication & teamwork in Agile environments
- Adaptability and continuous learning mindset
- Leadership & time management (from technical + managerial roles)

### PROFESSIONAL EXPERIENCE

# QA Automation Engineer Internship | Kaseya | Dundalk- Ireland | January 2024- August 2024

- Built automated test frameworks with ReadyApi, C# and Playwright, cutting manual test time and improving system reliability.
- Automated regression suites for ITGlue, Client Access Portal, and Autotask, ensuring faster issue detection.
- Integrated automation into CI/CD pipelines with Azure DevOps, enabling continuous deployment readiness.
- Worked in cross-functional Agile teams to deliver high-quality software on schedule.

# Other Experience

Production Manager & Supervisor | Tecshoes Latinoamerica S.A. | Nicaragua | 2013 – 2019

- Applied Lean & Kaizen principles to improve productivity (+10%) and reduce costs (-13%).
- Implemented Just-in-Time workflows and preventive maintenance schedules.

### **EDUCATION**

- Bachelor of Science (Honours) in Computing in Software Development | Dundalk Institute of Technology | Dundalk-Ireland | 2021 2025 | First Class Honours.
- Professional English | ELI Language Institute | Drogheda-Ireland | 2019 2021.
- Bachelor Degree in Industrial Engineering | University of Central America UCA | Nicaragua | 2009 2013.

# **LANGUAGES**

• English (professional working proficiency), Portuguese (professional working proficiency), and Spanish (native proficiency).