

ERLING EDUARDO MUNGUIA URBINA
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PROFESSIONAL PROFILE

Graduated in computing in software development and hands-on experience in QA automation at Kaseya, I've worked on test automation projects using tools like Playwright, ReadyAPI, and CI/CD pipelines. My main technical stack includes Java, C#, React and JavaScript, and I've been involved in both backend and frontend work. I'm keen to join a development team where I can contribute to real-world projects, write clean and maintainable code, and continue deepening my technical skills.

TECHNICAL SKILLS

- | | | |
|---------------------------|---------------------------|---------------------|
| • Java, JavaScript, C# | • Html, CSS, React, Swift | • Playwright |
| • C++, Python, TypeScript | • MySQL, MongoDB | • ReadyAPI, Postman |
| • Lavarel, PHP myAdmin | • GitHub, Jira, Scrum | • AzureDevOps CI/CD |

EDUCATION

- Bachelor of Science (Honours) in Computing in Software Development | Dundalk Institute of Technology | Dundalk-Ireland | September 2021 – May 2025 | First Class Honours.
- Professional English | ELI Language Institute | Drogheda-Ireland | May 2019 – May 2021.
- Postgraduate in Quality Management & Agroindustry | University of Central America - UCA | Managua – Nicaraguan | February 2012– November 2013.
- Bachelor Degree in Industrial Engineering | University of Central America - UCA | Managua – Nicaraguan | 2009 – 2013.

PROFESSIONAL EXPERIENCE

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

Developed automated test frameworks in C# using ReadyAPI and Playwright, which greatly enhanced system reliability and testing efficiency across multiple projects, including the automation of ITGlue, Client Access Portal, and Autotask. My work on integrating automated testing at the early stages of the SDLC improved the detection of issues and scalability of the system. Collaborated effectively with cross-functional teams to attain continuous deployment readiness improvements and quality products.

Production Manager | Tecshoes Latinoamerica S.A. | Managua – Nicaraguan | May 2016 – May 2019

Directed efforts on quality improvement of the product and efficiency of processes with Lean manufacturing and Kaizen principles. Improved 10% in productivity and quality with business process reengineering. Initiated a preventive maintenance schedule to minimize downtime, and initiated and led initiatives which saved 13% of the costs.

Production Supervisor | Tecshoes Latinoamerica S.A. | Managua – Nicaraguan | October 2013 – April 2016

Improved operational workflows and production standards, 15% productivity improvement, and 12% reduction in warehouse costs. Applied Just-in-Time strategies and reengineered production layouts for efficiency improvements and manpower reduction.

LANGUAGES

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