

## ERLING MUNGUIA

Dundalk - Ireland

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[LinkedIn](#) | [Portfolio](#) | [GitHub](#)

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### 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.

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### TECHNICAL SKILLS

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

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### SOFT SKILLS

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

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### PROFESSIONAL EXPERIENCE

#### QA Automation Engineer Internship | Kaseya | 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.

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### 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.

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### LANGUAGES

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