


MARIO MUÇO

CONTACT

 069 33 65 479

 mucomario4@gmail.com

 [My Portfolio](#)

EDUCATION

Polytechnic University
Lufthansa Industry Solutions
Software Engineering
2023 - 2024

Polytechnic University
Electronics Engineering
2020 - 2023

SKILLS

- MySQL, Oracle, MongoDB
- Git
- Java, SpringBoot
- Selenium
- Python
- Angular, JavaScript, TypeScript
- Docker
- React

ABOUT ME

Graduate student with a Master's degree in Software Engineering. Skilled in Java technologies such as SpringBoot as well as Angular and Python, with experience in web development, test automation and data visualization.

EXPERIENCE

Hackathon
Lufthansa Industry Solutions

Developer Management System

A system for managing developer profiles, allowing for addition, removal, editing, and deletion

- Backend build on SpringBoot
- Frontend build on Angular
- CRUD operations
- Search functionality
- Project history

PROJECTS

Hotel Booking Site

Developed using Angular, this responsive web application allows users to:

- User roles such as admin and regular user
- Searching for hotels by name or location.
- Users can view room details, prices, and availability
- After booking, an invoice is automatically generated

Test Automation Framework

Implemented using Selenium and Java. Features include:

- Organized using Page Object Model (POM) structure
- Using TestNG to do the assertions
- Efficient synchronization using wait methods
- Configured screenshot capture on failure