Luciano Melluso

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Profile

I am Luciano Melluso, a student pursuing a degree in University Technician in Software Development. I currently reside in Tandil and am in the final stages of my studies, with only a few final exams remaining before graduation. I am seeking job opportunities or bootcamp programs that will allow me to apply and expand my knowledge and skills in software development while I complete my studies.

Skills

Through various projects completed during my studies, I have gained experience in a range of languages and technologies, including HTML, CSS, JavaScript, PHP, Java, SpringBoot, SQL, Angular, Git, RPA (UI Path), Selenium, and TestNG.

I am also knowledgeable in Agile methodologies, specifically Scrum.

Languages

Spanish - Native

English - B2 (First Certificate)

Education

Tecnicatura Universitaria en Desarrollo de Aplicaciones Informáticas - UNICEN, Tandil *March 2021 - Present*

High School - Nuestra Señora De Nueva Pompeya , Necochea

Mar 2014 - Noviembre 2019

Cambridge First Certificate in English - Asociacion Necochea de Cultura Inglesa - Necochea *Diciembre 2017*

Projects

Some of the projects I participated in during my studies:

- Optimization of Underground Tunnel Networks (Java)
 - As part of the Programming III course, we developed a system for constructing underground tunnels aimed at connecting stations using the least possible resources. To solve this problem, we implemented two algorithmic techniques: Greedy and Backtracking.
- Design of a Gaming Website (HTML, CSS, JavaScript)
 - As part of the User Interfaces and Interaction course, I designed and developed a website dedicated to online games. This project applied all the knowledge acquired in the course, from interface design to the implementation of interactive functionalities. (repository)

- Development of the Architecture for an Electric Scooters Application (Spring Boot, JWT, Swagger)
 - As part of the Web Architectures course, we designed and developed the architecture for an application aimed at managing and renting electric scooters. This project included the planning and creation of an application for the management and maintenance of the scooters using a microservices architecture.