

Diogo Silveira Viana

SOFTWARE ENGINEER

✉ diogo.silveira.viana2003@gmail.com

📍 Rua de S. Roque, 150, Matosinhos, 4450-245, Portugal

☎ +351 917 255 464

Profile

Dedicated software engineering student currently taking a master's degree in Informatics and Computing Engineering. I am detail-oriented, organised, and meticulous. My academic projects not only showcase my problem-solving abilities but also highlight my collaborative mindset. I excel in working at a fast pace to meet tight deadlines and am willing to take on added responsibilities to contribute to team goals. As a hardworking and passionate student, I have the ability to handle multiple projects simultaneously with a positive attitude.

Education

Master's Degree, FEUP - Faculdade de Engenharia da Universidade do Porto, Porto

September 2024 — Present

Bachelor's Degree, FEUP - Faculdade de Engenharia da Universidade do Porto, Porto

October 2021 — June 2024

High School Diploma, CNSR - Colégio de Nossa Senhora do Rosário, Porto

September 2013 — July 2021

Internships

React Developer, ITSector, Porto

February 2024 — June 2024

Researched new technologies and trends in the industry, resulting in improved processes and new ideas. Assisted in the development of a new product, resulting in increased revenue and market share.

Links

[LinkedIn](#) [GitHub](#)

Hard Skills

Distributed Version Control System: Git

Front-end: HTML, CSS, ReactJS, TypeScript

Logical & Functional: Prolog, Haskell

Low-level: Assembly

Procedural & Object-oriented: Python, C, C++,

Java

Back-end: PHP, JavaScript, AJAX

Database: PostgreSQL, SQLite

Soft Skills

Analytical and Critical thinking

Multitasking and Adaptability

Openness to criticism

Teamwork and Collaboration

Proactivity and Organisation

Responsibility

Projects

SWC News

A collaborative news website that allows users to share their news and consequentially their opinions by commenting or using a voting system. Users are also able to establish friendships and filter their news based on this. Coded using Laravel, Bootstrap, AJAX, HTML, CSS, PHP, JavaScript, PostgreSQL.

Ticket Support Website

A website that allows users to create a ticket exposing their problems to the website staff, then when the issue was attributed to a specific department and subsequent member of the staff. The user could then chat through messages with the staff member assigned to the ticket until the issue was resolved and therefore closed.

TreeDesigner

A genealogy tree builder mobile app, with which users can easily build and customize their tree using intuitive tools and beautiful templates. Coded mainly in Dart, using Flutter.

HealthSync

Design of a health mobile app (with similar functionalities to SNS24) using Figma.

Bee Simulator

A 3D-modelled scenery consisting of an animated bee, a bee hive, flowers, rocks and animated grass. The user controls the bee through the environment, being able to pick up the pollen from the flowers and drop it in the bee hive. Developed using WebGL.

Languages

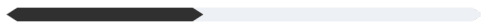
Portuguese



English



French



Extra-curricular activities

Karate (Gōjū-ryū), Matosinhos

Painting club, Porto

Interests

Working out (gym)

Playing video games

Travelling