



# Filipe Luz

## Full stack Software Developer

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### Relevant Skills

**React** (Advanced)



**CSS** (Advanced)



**HTML** (Advanced)



**Angular** (Intermediate)



**SQL** (Intermediate)



**Java** (Intermediate)



### Languages

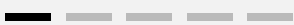
**Portuguese** (Native)



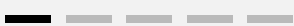
**English** (Advanced)



**French** (Beginner)



**Spanish** (Beginner)



### Profile

Software Developer at CGI with over 2 years of expertise in various programming languages and frameworks, across multiple projects.

### Work Experience

#### Full Stack Developer

Aug 2022 - Present

##### CGI Inc.

- Development of a webapp which allows visualization, analysis, manipulation and export/import of data with responsive design using **Angular 14**, including integration with APIs to fetch and display data from endpoints;
- Creation of web forms with data validation using **React Bootstrap**;
- Understanding and using AI models to solve problems and create technical documentation faster (**Microsoft Copilot**);
- Improvement of a webapp backend calculations (**PHP**) and portal rebranding (**Angular**, replicating **Figma** designs);
- Support the development and maintenance of other projects using tools like **Azure Data Factory**, **Microsoft SQL Server**, **C#**, **Typescript/Javascript**, and **SAP BO**; Meetings with the clients to understand and implement their ideias;

### Education

#### Bachelor's Degree in Electronics, Telecommunications and Computer Engineering

Sep 2016 - Sep 2021

##### Instituto Superior de Engenharia de Lisboa (ISEL)

**Final Project:** Open Source OPC-UA Gateway (17/20)

#### Relevant curricular units (grade 0-20):

Programming I, II & III [Fundamentals in **C** / App development in **Java**](15), Computer Architecture (15), Databases (14), Internet Networks (16)

### Complementary Skills

#### - Additional Digital Capabilities:

VS Code, .NET Framework, JavaScript, Docker, IIS, WPF, JSON, Github, Bitbucket, DevOps, Microsoft Excel, Postman, Swagger, Oracle

#### - Soft Skills:

Hardworker, Teamworker, Curious, Fast-Learner

## Licenses and Certifications

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### [React - The Complete Guide 2023 \(incl. React Router & Redux\)](#)

Core Concepts: Javascript, Events, Hooks, Context API, Redux, HTTP Requests, Routing, Forms

Certification authority: **Udemy**

### [Data Analysis Industry Training](#)

Core Concepts: SPSS, Statistical Tests

Certification authority: **Brainnest Consulting**

### [Excel Essential Training \(Office 365/Microsoft 365\)](#)

Core Concepts: Basic functionalities

Certification authority: **LinkedIn Learning**

## Volunteering

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AMO (Associação Mãos à Obra) - Fire surveillance [Aug 2021]

## Hobbies and Interests

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After 10+ years of being a **competitive swimmer** with dozens of participations in the Portuguese National Championships, I still enjoy swimming for a bit. I also like to hang out with friends and to play games with them.

I like to play board games like chess from time to time and I'm currently building my personal website using the skills I acquired through the React Course and in my job at CGI.

Because my university course wasn't only focused on programming I'm always looking to improve my coding skills. Sometimes I do coding challenges to learn more and to help me on my journey to become a better Full-Stack and/or Frontend developer!