# GEORGE P. DE SOUZA FILHO

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Languages: Native Portuguese, Intermediate English.Github: GeorgePaulino Linkedin: in/georgepaulino

## **EDUCATION**

Bachelor's Degree in Computer Engineering - Universidade Federal da Paraíba 08/2022 - 12/2027 (Expected)

Multimedia Technician - Instituto Federal da Paraíba

02/2019 - 12/2021

#### **SKILLS**

Languages C, C++, C#, Java, JavaScript, Python, SQL.

**Technologies** 

Mobile React Native, Xamarin.
Web NextJS, NodeJS, React.

AI Datasets, PyTorch, Transformers.

Database Sqlite, Sql Server.

Tools Git, Latex, Linux, Windows.

## **EXTRACURRICULAR**

Member - TAIL 09/2022 - Present

Participating in TAIL (Technology and Artificial Intelligence League), a study league at UFPB, working on projects involving AI. These projects aim to develop the knowledge of the members for solving real-world problems.

# Robotics Assistant - Invictus Colégio e Curso

02/2022 - 08/2022

Invictus School hired a group of teachers to teach programming at the institute, and I was invited to assist in the programming part. I had the opportunity to work as a teacher due to my proficiency in the subject.

#### **PROJECTS**

# Enetrix - UFPB - Website

2022

A project of interest to the United Nations regarding international and national energy security agreements. Developed by UFPB, the project was featured on the United Nations portal. I was responsible for referencing articles and developing the official website.

IAbstract - TAIL - AI 2022

Natural Language Processing (NLP) artificial intelligence that has the ability to summarize academic articles. This project was developed during my first semester in college as part of TAIL. I assisted in developing metrics and training two different models used in the project.

## Tic Tac Toe - Independent - Website

2022

A website to play Tic Tac Toe developed using React JavaScript with TypeScript. I independently worked on this project to study React and its technologies.

# **ACHIEVEMENTS**

## Multimedalist - Brazilian Mathematics Olympiad (OBMEP)

2021 OBMEP is renowned for the

difficulty of its exams held throughout Brazil. I have received two bronze medals (2015, 2021) and one silver medal (2018) in the competition.

Multimedalist - Olympiad of Mathematics of João Pessoa (OPM) 2019 OPM is a regional mathematics olympiad held in Paraíba. It presents challenging problems, and I have earned a bronze medal (2018) and a silver medal (2019) in my participation in the exams.