## VICTOR S G BAPTISTA

**PROFILE** 

Full-stack web developer, specializing in React.js and Node.js. A curious professional, open to new technologies and self-motivated to apply my current knowledge to solve real world problems.

## TRAINING & QUALIFICATIONS

- 2022 2023 Full-stack developer program: front-end, back-end, API Restful, soft skills and more - Rocketseat
- Harvard course in Brazil: introduction to computer science -2021 - 2022 Fundação Estudar
  - Artificial intelligence training Huawei and CEAR/Universidade 2021 Federal da Paraíba, Brazil
- Master's Degree in Civil and Environmental Engineering with a focus 2018 - 2021 on water resources (1st) - Universidade Federal da Paraíba, Brazil
- Bachelor's Degree in Civil Engineering (upper 2:1) Universidade 2010 - 2016 Federal da Paraíba, Brazil, with one year of interuniversity exchange at Swansea University, UK (2013 - 2014)

## **WORK EXPERIENCE**

- 2022 2023 Web developer at Programa Água Doce (PAD), in the state of Paraíba, Brazil. Developed the front-end of the website using React.js and the back-end using Node.js, as well as a mobile app using React Native. The website includes several CRUDs related to users and desalination plants. The website uses open source libraries such as leaflet.js to display a map showing each of the desalination sites in the PAD program.
- Member of the Brazilian team of the SMART -Control Consortium. 2019 - 2020 Contributed to risk management studies and conducted fieldwork and data analysis for the implementation of a controlled groundwater recharge pilot project in Brazil; website: https://smartcontrol.inowas.com/
- 2017 2019 Instructor for an advanced Excel course. Taught Excel to small groups in various contexts (for a private company, for local and national events)

## **SKILLS**

- Languages: native Portuguese; fluent English (EF SET C2 Proficient)
- Programming skills: Python, TypeScript, JavaScript, SQLite3, HTML, CSS
- Libraries and Frameworks: React.js, Next.js, Node.js
- Tech tools: Beekeeper Studio, Insomnia, Git, GitHub, VS Code



