

CAREER SUMMARY

In early 2018, I enrolled in the computer engineering program, marking my initial exposure to programming languages. Despite my longstanding presence in the IT field, it took me a bit longer to break into the job market. In 2021, amid the pandemic, navigating remote learning for the engineering course became quite challenging, prompting me to put it on hold. The following year, I opted to pursue a degree in analysis and systems development, which I am set to complete this year.

Shortly after, I seized the opportunity to teach Programming, Networks, Database, and Design to a high school integrated class. I stayed in this role for 9 months, and it proved to be a fantastic experience. I learned a great deal, even as the instructor. This teaching stint opened doors for my first role as a software developer at Contaja Accounting, where I currently work.

Initially, I faced some challenges keeping pace with the team, but I quickly adapted and was promoted to an analyst and developer role. The journey was demanding, but I am content with my professional growth.

HIGHLIGHTS OF QUALIFICATIONS

- **Programming Languages Proficiency:** Proficient in programming languages such as JavaScript/TypeScript, Python, and C#.
- **Web Design Skills:** Competent in web design, including the development of wireframes, user flows, and landing pages using Figma.
- **Web Development Expertise:** Solid experience in website development, utilizing both vanilla JavaScript and frameworks such as React, Angular, and .NET.
- **Backend Application Development:** Competence in developing applications using Node.js and Nest.js.
- **Automation:** Experience in automation using Python and native JavaScript, as well as libraries like Puppeteer or Nut.js.
- **Mobile Application Development:** Knowledge and hands-on experience in developing mobile applications using React Native.
- **Database Management:** Expertise in working with various databases, including MySQL, MongoDB, and PostgreSQL.
- **Version Control and Containerization:** Familiarity with version control tools like GitHub and proficiency in containerization using Docker.
- **Additional Technologies:** Familiar with Styled Components, Tailwind CSS, GraphQL, RxJS, Rust, and Linux.
- **Languages:** English - advanced; Portuguese - native.

SKILLS AND EXPERIENCE

Frontend Development:

- Developed a web application using AngularJS for Warehouse Management System (WMS).
- Created a web game in React JS utilizing a heroes API, allowing users to select heroes and compete against a bot.
- Developed a ReactJs web application for Task Management System.

Backend Development:

- Created a back-end web application using NestJs and MySQL for Warehouse Management System (WMS).
- Contributed to the development and enhancement of a backend API managing tasks for frontend integration.
- Collaborated on a password manager API project in .NET C# utilizing agile methodologies for improved collaboration and flexibility.

Mobile Development:

- Designed and developed a React Native app for school purposes, serving as a mobile app for pizza delivery.

Automation:

- Developed and maintained automations for both web and desktop environments, using Python and JavaScript.
- Integrated systems with various platforms such as Google Sheets, Google Calendar, Google Drive, CRM webhooks, and APIs.

This diversified set of skills showcases proficiency in frontend and backend development, mobile application development, and automation with a focus on enhancing efficiency and collaboration across various projects.

EMPLOYMENT HISTORY

Software Developer and Analyst, Contaja Accounting – Viçosa , Brazil. nov-2022– current

Performed a significant role in the RPA team, developing automations for systems such as ECAC and Simples Nacional. These applications streamlined repetitive procedures, completing tasks in a fraction of the time it would take a team member, sometimes days. Successfully tackled a major challenge by independently developing a full-stack application alongside the Product Owner. From design to deployment, I led the process. This system introduced an efficient inventory management solution, providing control over stock and items. It not only enhanced internal operations but also empowered employees to locate equipment by department.

High school teacher, State School Teacher Raymundo Martiniano Ferreira - Ponte Nova, Brazil. fev-2022 – nov-2022

Instructed courses on computer networks, design, programming, OOP, and database management.

Exceeded expectations in this teaching role, experiencing a mutually beneficial exchange of knowledge as educator and student.

IT Support , Laticínios Porto Alegre - Ponte Nova, Brazil. jan-2021 – nov-2021

Assisted the IT team by managing both Windows Server and Linux computers and users, and also providing maintenance to the company's network infrastructure. Assisted other department co-workers on using internal software.

ACADEMIC HISTORY

Analysis and systems development jul-2022 – dec-2024 Pontifical Catholic University of Minas Gerais - Brazil.

Computer Engineering jul-2018 – aug-2021 Locked Univçosa | University center, Viçosa - Brazil