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Summary

As a Computer Engineering student at UFPE, I am passionate about learning and applying new technologies to solve real-world problems. I am currently pursuing my Bachelor's degree, which I expect to complete in 2024.

I have been working as a Software Engineer at Oncase since Feb 2022, where I develop Big Data applications that demand high efficiency, scalability, and low cost. I use web development, data engineering, CI/CD, Docker, GitHub Actions, and cloud computing skills to deliver quality solutions to our clients. Likewise, I also work as a Student Teaching Assistant at UFPE, where I assist the professor and the students in the Software and Systems Engineering course.

Through these experiences, I have gained multiple certifications, such as The Complete 2020 Web Development Bootcamp and Google Cloud Computing Foundations: Data, ML, and AI in Google Cloud - Locales. I am fluent in Portuguese and have a solid proficiency in English. I am also proficient in Django, React.js, Flask, and TypeScript.

I love games, books, traveling, and technology, and I am always eager to explore new opportunities and challenges that can help me grow as a professional and as a person.

Experience



Student Teaching Assistant

Centro de Informática UFPE

Jun 2022 - Present (1 year 8 months)

Student Teaching Assistant in the discipline of Software and Systems Engineering for Computer Engineering.



Junior Software Engineer I

Oncase

Oct 2023 - Dec 2023 (3 months)

- Developed Big Data applications with a focus on high efficiency, scalability, and low cost.
- Developed frontend applications using React (JavaScript, TypeScript and HTML/CSS) and Redux.
- Implemented backend functionality using Python frameworks Flask and Django.
- Implemented effective CI/CD pipelines for seamless integration and deployment through Docker and GitHub Actions.
- In general, utilized skills in web development (Django, React and HTML/CSS), data engineering, CI/CD, Docker, GitHub Actions, and cloud computing.
- Collaborated with cross-functional teams to achieve project goals.
- Enhanced customer relationships through the delivery of top-notch solutions.
- Ensured high-quality and scalable application development.
- Hosted applications on Google Cloud Platform using Cloud Run and Artifact Registry.
- Utilized Amazon Web Services for hosting, leveraging services like Amplify, Route53, and Lambda.



Software Engineer Trainee II

OnCase

Jan 2023 - Oct 2023 (10 months)

Developed Big Data applications that demanded high efficiency and scalability, as well as low cost.

Main skills used: Web development, data engineering, CI/CD, Docker, GitHub Actions and cloud computing.



Software Engineer Trainee I

OnCase

Aug 2022 - Jan 2023 (6 months)

I developed applications that demanded high efficiency and scalability, as well as low cost.

Main skills used: Web development, data engineering, CI/CD, Docker, GitHub Actions and cloud computing.



Mobile Engineer

InSpace

Aug 2022 - Oct 2022 (3 months)

Identification of objects (censored specificity) from a mobile camera for legal purposes.



FullStack Engineer Intern

OnCase

Feb 2022 - Aug 2022 (7 months)

As a full-stack developer, I worked building web applications using Flask (Python) and ReactJS.



Game Developer

S.C.A Technology Ltda

Jun 2021 - Oct 2021 (5 months)

I have worked on web apps (educational simulators) using Construct 3 software and JavaScript mainly.



Game Developer

S.C.A Technology Ltda

May 2020 - Dec 2020 (8 months)

I have worked as a game developer using Construct 3 software and JavaScript, building educational games for students from preschool to high school levels.

Education




Universidade Federal de Pernambuco

Bachelor, Computer Engineering

2019 - 2024


Licenses & Certifications

 **The Complete 2020 Web Development Bootcamp** - Udemy

 **Google Cloud Computing Foundations: Data, ML, and AI in Google Cloud - Locales** - Google Cloud Skills Boost
3311200

 **Google Cloud Computing Foundations: Networking** - Google Cloud Skills Boost
3305980

 **Google Cloud Computing Foundations: Infrastructure in Google Cloud - Locales** - Google Cloud Skills Boost
3303084

 **Google Cloud Computing Foundations: Cloud Computing Fundamentals - Locales** - Google Cloud Skills Boost
3302433

Skills

Django • React.js • TypeScript • Continuous Integration and Continuous Delivery (CI/CD) • Web Services API • Object-Relational Mapping (ORM) • Cloud Computing • Web Development • Responsive Web Design • Amazon Web Services (AWS)