PEDRO JUNIOR

Full-Stack Developer | Node.js | React| Javascript | Python

ABOUT

Passionate and proactive developer with 1 year of hands-on training in building web applications using Node.js, Express, and React for front-end and back-end solutions, alongside Python (Flask) for versatile development. Skilled in MongoDB for database management and modern HTML/CSS for responsive design. Eager to leverage my problem-solving skills and fast-learning ability in a collaborative international team. Committed to writing clean, efficient code and contributing to impactful projects.

CONTACT INFORMATION

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Location: Maputo, Mozambique |
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Github: https://github.com/anon595

TECHNICAL SKILLS

- Node.js & Express
- Database: Hands-on experience with MongoDB (schema design, indexing, aggregation)
- Containerization: Basic knowledge of Docker for application deployment
- CI/CD: Exposure to continuous integration/deployment pipelines

Development Practices:
- Applied design patterns (MVC, Singleton, Factory) in projects
- Code versioning with Git/GitHub
- Agile methodologies (Scrum/Kanban)

Frontend Development:
- React.js fundamentals
- HTML5, CSS3, JavaScript (ES6+), GSAP, THREE.JS

Additional:
- Basic Python (Flask)

LANGUAGES

- Portuguese: Native proficiency (written & spoken)
- English: B1 (Intermediate) – Professional working proficiency in written & spoken communication

PROFESSIONAL EXPERIENCE

Full-Stack Developer Intern
BRANDKIT AGENCY - MOZAMBIQUE (Hybrid)

- Developed and maintained full-stack web applications using Node.js, Express, React.
- Collaborated with cross-functional teams to design, plan, and deploy websites.
- Optimized database performance using MongoDB, reducing query response times by 20-30% through indexing and schema improvements.
- Implemented responsive UI components with modern HTML/CSS/JavaScript/GSAP/REACT, enhancing user experience and mobile compatibility.
- Participated in Agile/Scrum ceremonies (daily standups, sprint planning) and used Git/GitHub for version control.

QA TESTING ASSISTANT (REMOTE) TESTWORK

- API Testing: Executed functional, integration, and regression tests for RESTful APIs using Postman/Insomnia, Httpies, validating endpoints for reliability and performance.
- Defect Tracking: Reported and documented bugs.
- Cross-Team Collaboration: Worked closely with QA engineers and developers to reproduce issues, troubleshoot failures, and verify fixes in Agile sprints.

EDUCATION & CERTIFICATIONS

Methodist University

Bachelor's Degree in Computer Engineering & Technologies

HARVARD UNIVERSITY'S CS50: INTRODUCTION TO COMPUTER SCIENCE (ONLINE)

- Covered fundamentals of programming (C, Python, SQL, JavaScript), algorithms, and web development.