

Euclides Baltazar

euclidesbaltazar2002@gmail.com

+244 945303860

Portfolio: euclidesbaltazar.vercel.app

Summary

I'm a final-year Computer Engineering student with strong skills in full-Stack web development(MERN Stack), C# and cybersecurity. I've built and deployed real-world applications that combine technology and social impact. Among them is **AngolA**, AI-powered educational chat-bot for Portuguese-speaking users, focused on accessible, interactive learning- currently online and evolving, I am also developing **PalancaMedia**, a multimedia platform for my university, featuring a custom CMS that allows users to publish and manage educational content like videos and articles. These projects reflect my ability to design and deliver secure, scalable systems with real-world value. Passionate about solving local challenges through tech, I actively seek environment that foster growth, innovation and collaboration.

Career history

Web Developer at ForLearn

Nov 2024 - Mar 2025 (5 months)

Developed responsive UIs using React + Vite, JavaScript, and Tailwind-CSS.

Delivered production-ready for 2 core web applications.

Completed 100% of assigned front-end tasks during agile sprints.

Participated in team code reviews and learned best practices in modern development workflows.

Technical Skills

Full-Stack:MERN Stack (MongoDB, Express, React, Node.js), Vite, Tailwind-CSS and Postman.

Back-end:RESTful APIs, Express.js, Node.js, C# and .Net.

Front-end:ReactJS, Component-based design.

Data-base:MongoDB(Atlas) and PostgreSQL.

CyberSecurity:Nmap, Nikto, Nessus.

Programming Languages:JavaScript, Node.js and C#.

Tools: Git/Github, Figma, Agile(scrum).

Projects

AngoIA - AI- Powered Educational chat bot(in process)

Built using React, Tailwind-CSS, Node.js, Express and MongoDB

Designed for Portuguese-speaking students to explore and learn through AI conversation.

Integrated language models via API to support natural question answering.

link: angoia.vercel.app

PalancaMedia- University Multimedia platform (in process)

CMS-based React application to shared videos, news and academic content.

Uses MERN Stack with role-based access, content moderation and analytic.

link: palancamedia-frontend.vercel.app

Languages

Portuguese(Native)

English(Intermediate)

Spanish(Beginner)

Education

Computer Engineering Graduate from Kangoji Polytechnic Institute

Expected finish Apr 2026

During my Computer Engineering studies, I've developed impactful projects including ZungeiraCRUD, a web system supporting Angolan street vendors through data management. Recently, I completed MERN Stack training (React+Vite, Node.js, Express, MongoDB, TailwindCSS, Postman), which I'm applying to build PalancaMedia - a university multimedia platform with advanced CMS features.

Moreover the **Software engineering** discipline has been the key in helping me understand how software is built from its initial idea to final deployment, include its architectures, development methods and best practices.

Applied Informatics to Management from Lubango Medium
Institute of Economics
Finished 2020
Educational Game Development (Java):

Co-developed a Q&A game about Angolan general culture using Java.
This project enhanced my OOP skills and teamwork abilities while
promoting awareness of our national cultural heritage.

Licences & certifications

Applied Informatics to Management Diploma

Issued by Lubango Medium Institute of Economics

Expired Dec 2020

Applied Informatics to Management Diploma

Lubango Medium Institute of Economics | 2017–2020

Type: Technical-professional diploma (NQF Level 4 equivalent)

Focus: Business-oriented IT solutions, database systems, and
organizational management

Key Achievements:

Top grades in Programming (16/20) and ICT (16/20)

Developed practical tech projects for business scenarios