Jean-Eudes ASSOGBA

Full-Stack Software Engineer | React • Django • Cloud • AI Integration

Email: eudesmails@gmail.com | **Phone:** +229 40 28 40 32

Portfolio: https://jeaneudes-dev.github.io/portfolios/

GitHub: https://github.com/JeanEudes-dev

Professional Summary

Innovative Full-Stack Engineer who led the development of BrollyHub (AI-powered expert marketplace with 500+ users) and Aveem University System (cloud-hosted academic platform serving 2,000+ users). Specializes in scalable architectures using React, Django, PostgreSQL, and cloud platforms (AWS, GCP). Experienced in GPT-4/LLM integration, improving performance, user experience, and AI-driven automation across production apps.

Education

RAUF DENKTAS UNIVERSITY, TRNC Lefkosa — BSc in Software Engineering (Ongoing, CGPA: 4.0)

HECM University, Benin — Attended before transferring to RDU for specialization (2020–2022)

Work Experience

AI Engineering Intern — PM-Accelerator (02/2024 – Present)

- Enhanced kitchen pricing accuracy from 60% to 81% by refactoring flow logic using Voiceflow & Airtable
- Rebuilt cost estimator improving flow completion rate by 40%
- Collaborated with design/product teams on weekly deliverables under agile deadlines

Frontend Developer — RDU, TRNC Lefkosa (06/2023 – 02/2024)

- Created Club Management System used by 10+ clubs and 2,000+ students

- Enabled automated announcements and event scheduling, increasing engagement by 50%

Full-Stack Developer — RDU, TRNC Lefkosa (02/2023 – 05/2023)

- Developed React + Django finance platform reducing transaction processing from 10 to 4.5 minutes (55%)
- Improved support ticket system, cutting helpdesk response time by 75%

Teaching Assistant — RDU, TRNC Lefkosa (02/2023 – Present)

- Tutored 500+ students in C++, boosting average scores from 65% to 94%
- Conducted live code reviews, office hours, and assignment walkthroughs

Freelance Full-Stack Developer (01/2021 – Present)

- Delivered 20+ client websites using React, Next.js, and Django
- Designed e-commerce dashboards increasing sales by 75% through optimized UX/SEO
- Migrated legacy stacks and built custom CMS apps improving performance by 60%

Selected Projects

Bookify — React + Django

- Live: https://jeaneudes-dev.github.io/Bookify/
- GitHub: https://github.com/JeanEudes-dev/Bookify
- Developed a 10,000+ book search and recommendation engine, improving user retention by 25%

SentiFeel — AI Sentiment Classifier

- Live: https://jeaneudes-dev.github.io/sentifeel/
- GitHub: https://github.com/JeanEudes-dev/SentiFeel
- Built GPT-4-powered classifier with React frontend achieving 90% accuracy on 5,000+ inputs

Readme Converter — Markdown to PDF/HTML

- Live: https://jeaneudes-dev.github.io/readme-converter/
- GitHub: https://github.com/JeanEudes-dev/readme-converter
- Full-stack SPA for markdown conversion with real-time preview and PDF export

BrollyHub — AI Expert Marketplace (Private Repo)

- Live: https://www.brollyhub.com/
- Scalable Django + React platform with embedded file shelf, smart offer routing, AI chat and video calls
- Serves 500+ users and integrates JWT auth, availability syncing, and expert booking

Aveem University System — Academic ERP (Private Repo)

- Live: https://sys.aveemuni.com/
- React + Django + PostgreSQL stack hosted on AWS EC2
- Manages finance, grades, student roles, notifications for 2,000+ users

Technical Skills

Languages: JavaScript, Typescript, Python, HTML/CSS

Frontend: React, Next.js, TypeScript, Tailwind CSS, Responsive Web Design

Backend: Django, Flask, Express.js, Node.js, RESTful API Development

Testing & QA: Unit Testing (Jest, Pytest), Debugging, Integration Testing

Cloud & DevOps: AWS (EC2, S3), GCP, Docker, CI/CD Pipelines, Supabase

AI/ML: GPT-4, Gemini, LangChain, Prompt Engineering, Data Analysis

Tools & Workflow: Git, GitHub, Linux, VS Code, Version Control, Agile Development

Databases: PostgreSQL, MySQL, Firebase

Certifications & Achievements

IBM Full-Stack Developer Certificate – Coursera (2024)

- Completed 100+ hours of React, Django, Docker, CI/CD pipeline projects