Achraf EL GHAZI

Computer Science Student, Software Engineer

github.com/AchrafELGhazi

EDUCATION

Al Akhawayn University, Bachelor's degree in Computer Science

Ifrane, Morocco

Groupe Scolaire Alexandre, Baccalaureate in Mathematics Sciences

Casablanca, Morocco

PROFESSIONAL EXPERIENCE

neoCedrus, Software Engineer ≥

Aug 2024 - present | Ifrane, Morocco

- **Project Contributions:** Contributed to the development and maintenance of "Xpress," a large-scale application launched at AUI University and used by 4,000+ students, showcasing full-stack expertise and team collaboration.
- Front-End Development: Developed responsive UI components with TypeScript, React.js, Tailwind CSS.
- Back-End Development: Built scalable and secure back-end services, ensuring seamless front-end integration.
- Agile Collaboration: Participated in Agile project management, ensuring efficient communication and timely delivery.
- Security and Scalability: Delivered secure, scalable applications adhering to high code quality standards.
- **Technical Skills:** Utilized tools and technologies like PostgreSQL, Prisma, Node.js, and GitHub for efficient, maintainable systems.

Al Akhawayn University, Students Activities Office Leader

Dec 2023 - Aug 2024 | Ifrane, Morocco

- Led event planning and student team coordination, ensuring smooth execution of campus activities.
- Designed visuals and promotional materials displayed across the university, ensuring high visibility and engagement among the campus community, using tools like Adobe Photoshop, Illustrator, and InDesign
- Mentored team members, fostering collaboration and creativity in both design and event management.
- Streamlined logistical planning and resource allocation to align with institutional goals.

SKILLS

LANGUAGES:

Python, JavaScript, TypeScript, HTML5/CSS3, C/C++, Java

DATABASES:

PostgreSQL, Prisma, MongoDb, Mongoose

FRAMEWORKS:

Node.js, Express.js, React.js, Tailwind CSS, Material UI, Shaden UI, NextJS,

TOOLS AND METHODOLOGIES:

Git/GitHub, Agile Methodologies

Graphic Design

Adobe Photoshop, Adobe Illustrator; Adobe InDesign, Figma, Adobe XD

PROJECTS

Xpress, The official Feedback Platform at AUI

• Xpress is the official feedback platform of Al Akhawayn University, designed to enhance communication and service quality across departments and services. It empowers over 4,000 students to provide ratings and feedback, ensuring continuous improvement and maintenance and accountability within the university.

ResLab, Research Lab booking platform

• ResLab is a platform developed using the **MERN stack** (MongoDB, Express.js, React, Node.js), designed to enable students and faculty to efficiently reserve university research labs. It ensures scalability and security, providing a seamless user experience. The system integrates **Microsoft Authentication** for secure and streamlined access, ensuring only authorized users can make reservations.

Kudos, Mentoring/Tutoring Booking platform

• **Kudos** is a platform developed using the **MERN stack** (MongoDB, Express.js, React, Node.js) and integrates **Microsoft Authentication** for secure access. It offers a seamless booking experience for tutoring, mentoring, and writing center services, utilizing the latest tech stack to ensure scalability, security, and efficiency in supporting students' academic growth at Al Akhawayn University.

LANGUAGES

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