

Issam Boubcher

+212 6 37 62 79 76 | boubcher.issam@gmail.com | linkedin.com/in/issam-boubcher | github.com/Issaminu

EDUCATION

Engineer's Degree <i>École Normale Supérieure de l'Enseignement Technique (ENSET)</i> Branch: Software Engineering and Distributed Computing Systems	2022 – Current <i>Mohammedia</i>
University Diploma of Technology (DUT) <i>École Supérieure de Technologie</i> Branch: Software Engineering	2020 – 2022 <i>Fquih Ben Salah</i>
Baccalaureate Degree <i>Hassan II High School</i> Branch: Physical Sciences - French option	2019 – 2020 <i>Laâyoune</i>

EXPERIENCE

Data Analyst Intern <i>TE Connectivity</i> <ul style="list-style-type: none">Analyzed paper consumption statistics across all departments and processes, providing valuable insights for resource management.Led the development of a Salesforce Tableau dashboard, effectively summarizing key results of the analysis.Identified cost-saving opportunities, contributing to annual savings of +10,000 MAD.	August 2023 <i>Tangier</i>
Software Engineering Intern <i>1337 Future is Loading</i> <ul style="list-style-type: none">Developed a living space co-ownership application to facilitate shared arrangements, improving user collaboration.Utilized React, Next.js, Prisma ORM, MySQL, and Auth0 to build a robust and secure application.	April 2022 – June 2022 <i>Khouribga</i>

PROJECTS

EnsetGPT <i>Python, Langchain, OpenAI API, ChromaDB, Web Scraping</i> <ul style="list-style-type: none">Architected an AI chatbot for asking questions about all things ENSET.Transformed a scraped dataset into a vector embedding database.Created a conversational agent for chatting capability using Langchain.	November 2023 – January 2024
The Open Journal <i>TypeScript, React, Next.js, PostgreSQL, Vercel</i> <ul style="list-style-type: none">Developed an open blog for internet netizens to express their thoughts and opinions.Utilized a Cloudinary bucket for image storage, and the Vercel platform for deployment.Implemented secure authentication using the NextAuth library.	May 2023 – June 2023

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL, JavaScript, TypeScript, HTML/CSS, PHP, Express.js
Frameworks: React, Next.js, Node.js, Laravel, Java Spring, Astro
Tooling: Git, Google Cloud Platform, AWS, Vercel, MySQL, PostgreSQL, SQLite, Redis
Rest APIs, Restful APIs

SOFT SKILLS

Self-start, Contribute under pressure, Hard working

LANGUAGES

Arabic: Native
English: Fluent (TOEIC: 905/990)
French: Intermediate