



Passionate Full Stack Developer, specialized in designing and developing **web** and **mobile** applications. Experience in integrating **DevOps** solutions and system monitoring. Strong skills in **object-oriented programming** and **back-end** & **front-end** development.

Currently looking for a **full-time position** in **full-stack** development. Available from **October 2025**.

CONTACT

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Valbonne, France
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saad.beidouri.pro@gmail.com
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beidouri.com

LANGUAGES

- French

English

Arabic

Fluent

Professional (TOEIC 875)

Fluent

SKILLS

**Programming Languages:** Java, C/C++, C, Python, TypeScript, JavaScript, Kotlin, Golang

**Web Development:** HTML, CSS, Node.js

**Frameworks:** Angular, React, Spring Boot, Next.js, NestJS

**Mobile Development:** Android Studio, React Native, Turbo, Swift

**Databases:** SQL, MySQL

**DevOps & Monitoring:** Grafana, Prometheus, Loki, Docker, Portainer

**3D & UX/UI:** Unity, Blender, Figma

**Methodologies:** Object-Oriented Programming, Agile, ISA/DevOps

PROFESSIONAL EXPERIENCE

Sept 2024 - Present

Cagnes-sur-mer, France

FULL STACK ENGINEER APPRENTICE – Groupe ProBTP

- Developed user interfaces for database synchronization.
- Monitored transactions and managed rejections.
- Implemented a monitoring tool using Grafana and Prometheus.

May 2024 - August 2024

Sophia Antipolis, France

FULL STACK ENGINEER – Mines Paris - PSL

- Led the development of a web application using NiceGUI, allowing PhD students to securely submit and track their calculations.
- Designed a system for managing and distributing computing workloads.

EDUCATION

2022 - 2025

Sophia Antipolis, France

COMPUTER ENGINEERING – Polytech Nice Sophia

- Specialisation in software architecture, Machine Learning, DevOps, and UX/UI.
- Projects in Java, Spring Boot, and game development in Unity.

2020 - 2022

Saint-Brieuc, France

MPSI - MP – Lycée François Rabelais

- Advanced training in mathematics and computer science.
- Admitted to Polytech Nice Sophia with honors.

PERSONAL PROJECTS

In Progress

Angular & Go

MEDIAHUB – Web Application

- Web application allowing users to organize and manage their digital media libraries.
- Implements user authentication and secure file management.
- Features responsive design and intuitive user interface.

Android

BUDGETEER – Mobile Application

- Budget management application for roommates and shared households.
- Tracks shared and personal expenses with detailed reporting.
- Implements notification system for payment reminders.

Web Technologies

QUORIDOR WITH FOG OF WAR – Web Game Adaptation

- Web adaptation of the board game Quoridor with a unique fog of war feature.
- Implemented real-time communication for multiplayer functionality.
- Developed AI opponent for solo mode with adjustable difficulty levels.

Full Stack

SOPHIATECH EATS – Service Platform

- Comprehensive meal ordering system for campus community.
- Manages restaurants, dynamic pricing, and delivery logistics.
- Features menu management and order tracking functionality.