

ABDERRAFII ABDOU

Full Stack Software Engineer

Full stack software engineer holding a Bachelor of Science in Computer Science from Al Akhawayn University, experienced in fields of research, programing, and tutoring, currently looking for an internship for my master's degree starting February.

Location: Grenoble, France
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[LinkedIn](#)

Work Experience

Software Engineer Intern

January 2024 - May 2024

HPS - Hightech Payment Systems (Casablanca)

- Full-Stack web development (Java and ReactJs)
- Developed and integrated improvements into an existing app (Dashboard) developed by HPS
- resolved bugs and enhanced the app through collaborative discussions with my coworkers

Mathematics and Computer Science Tutor (part-time job)

Fall 2023

Center Of Learning Excellence - Al Akhawayn University

- Delivered 120+ hours of tutoring sessions
- Managed and facilitated office tasks

Information Technology Intern

Jan 2023

Michlifen Resort & Golf

- Developed a script solution for the HR department (automatic answering upon receiving CVs)
- IT support

Extracurricular Experience

Research Assistant

September 2023 - December 2023

Al Akhawayn University

- Conducted research on the use of AI within the field of material science.
- Designed and coded a prototype that can predict the properties of building materials based on the input of users

Astronomy Club President & Astronomy Festival co-Director

Spring 2023 - Fall 2023

Al Akhawayn University

- Managed the club and organized events for students.
- Planed the Astronomy Festival and managed it in June 2023 (21 to 27 June)

Archery Club Treasurer

Fall 2021 - Spring 2022

Al Akhawayn University

- Coached 200+ people in archery

Education

Master of Science in Informatics at Grenoble (MOSIG2)

September 2024 - Present

Grenoble Inp - Ensimag

BSc in Computer Science

September 2020 - May 2024

Al Akhawayn University in Ifrane (NECHE Accredited)

- GPA: 3.54
- Minor in Business Administration

Skills

- RDBMS & SQL
- Java, Python
- Spring Boot
- Jira, Bitbucket
- Web Development
- React
- JS, RxJS, JSX
- HTML & CSS
- DevOps, Agile
- Soft. Eng. MVC, MVT,
- Microservices
- Git/Github

Languages

- English: C1 (IELTS)
- French: C1 (TCF)