#### COMPUTER SCIENCE STUDENT · FULL-STACK DEVELOPER

Algeria

□ +213 [0557178254] | ■ abdessamedferoun4@gmail.com | ♠ github.com/abdessamed5 | □ abdessamed5 | □ in/abdessamed-undefined-b0b80a308 |

✔ AcmSaveq

"Code is like humor. When you have to explain it, it's bad."

**Summary** —— Passionate Computer Science student at USTHB with strong foundation in full-stack web development. Experienced in Python, Java, JavaScript, and modern web frameworks including Django and React. Enthusiastic about creating innovative software solutions and continuously learning new technologies.

### **Education**

### **University of Science and Technology Houari Boumediene (USTHB)**

Algeria

**BACHELOR OF COMPUTER SCIENCE** 

2021 - 2025 (Expected)

- Relevant Coursework: Data Structures & Algorithms, Object-Oriented Programming, Database Systems, Software Engineering, Web Technologies
- Programming Languages: Python, Java, C, JavaScript, HTML5, CSS3, SQL
- · Active participation in programming competitions and collaborative projects

## Experience \_\_

#### **Personal Projects & Academic Work**

Algeria 2021 - Present

STUDENT DEVELOPER

- Developed multiple full-stack web applications using Django backend and React frontend
- beveloped multiple full-stack web applications using blango backend and react nonten
- Created responsive user interfaces with modern design principles and cross-browser compatibility
- Implemented RESTful APIs and database management systems using MySQL
- Collaborated on team projects using Git version control and agile methodologies
- Built university-specific web applications with user authentication and admin panels

# **Projects**

Web USTHB Project

github.com/abdessamed5/web-

FULL-STACK WEB APPLICATION

USTHB

2024

- Developed comprehensive web application for university operations using modern web technologies
- Implemented responsive design with HTML5, CSS3, and JavaScript for optimal user experience
- Integrated backend functionality with database management and user authentication

#### **Django REST API Project**

github.com/abdessamed5/myproject\_back\_en

2024

- BACKEND API DEVELOPMENT
- Built robust RESTful API using Django framework with comprehensive documentation
- · Implemented user authentication, authorization, and secure data management
- · Integrated MySQL database with optimized queries and admin panel functionality

#### React.js Portfolio

abdessamed5.github.io/Portfolio

2024

PERSONAL PORTFOLIO WEBSITE

- Designed and developed personal portfolio website using React.js with modern UI/UX principles
- Implemented smooth animations, responsive design, and interactive components
- Deployed on GitHub Pages with custom domain support and continuous integration

Skills\_

Programming Languages Python, Java, C, JavaScript, HTML5, CSS3, SQL

**Frameworks & Libraries** Django, React.js, Bootstrap

**Tools & Technologies** Git, GitHub, Linux, MySQL, VS Code, Figma, Postman

**Languages** Arabic (Native), French (Fluent), English (Professional)

**Development Practices** RESTful APIs, Responsive Design, Version Control, Agile Methodology

# **Achievements & Interests**

2021\_ Academic Performance, Maintaining strong performance in Computer Science coursework

USTHE

Present 2021-

Open Source, Active contributor to open source projects and personal repositories

Present

GitHub

Ongoing **Continuous Learning**, Self-motivated learner exploring new technologies and programming paradigms