

BOUKHALFA Khaled Islam

Algeria, Algiers
<https://github.com/boukhalfa-khaled>

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WHO AM I?

I am Boukhalfa Khaled Islam, a master's student in Artificial Intelligence and a Full-Stack Developer. I have always been passionate about computers. I have been talking to them since I was 10 and I still enjoy doing so today.

EDUCATION

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|----------------|---|
| 2024 - Present | Master's Degree in Artificial Intelligence
Zian Achour, Djelfa |
| 2021 - 2024 | Bachelor's Degree in Web Development & Mobile Application
Zian Achour, Djelfa
Ranked first in my major with an average of 16.20/20. |
| 2017 - 2021 | Baccalaureate
Almoujahid Adila Ahmed, Djelfa
High school degree, 13.89 |

EXPERIENCE

Web Development Internship

Djezzy , Dar El Beïda, Algiers, Algeria.

September 2024 - (Present)

- Backend Development with PHP & Laravel, building scalable and efficient solutions.
- Frontend Development using JavaScript, React.js, Bootstrap, and Axios to create dynamic user experiences.
- RESTful API Development, Ensured seamless front-end and back-end integration with secure LDAP authentication.

Web Development Internship

Netfer Smart Solution , Cyber Parc Sidi Abdellah, Algiers.

March 2024 – July 2024

- Developed a monitoring system frontend using React.js.
- Developed a PHP backend script for data collection and system monitoring, which also served as an API for the React frontend.
- Implemented automated email alerts for RAM/CPU usage exceeding 80%

Web Development Internship

Icosnet , Chérage Algiers, Algeria

March 2024 – June 2024

- Developed a comprehensive system for managing invoices and refunds for the company's back office employees.
- **Technologies Used:** React.js, Django REST framework, PostgreSQL, JWT authentication, Tailwind CSS.
- Streamlined the invoice and refund process, improving efficiency and reducing errors.
- Enhanced full-stack development skills, gained experience in integrating front-end and back-end technologies, and improved understanding of financial management systems.

Internship in Algeria Telecom

Algeria Telecom, Djelfa, Algeria

May 4, 2023 – May 18, 2023

- Explored various departments within the company to understand the organizational structure and the roles of different offices.
- Gained valuable insights into the telecommunications industry and the hierarchical structure of a large organization.

SKILLS

- **Programming:** C/C++, Java ,PHP, JavaScript, TypeScript, Python.
- **Frameworks:** Laravel, React.js, Django, Django REST framework, Tailwind CSS, Bootstrap.
- **Databases:** PostgreSQL, MySQL.
- **Content Management System:** Strapi.
- **Tools:** Git , Linux(Arch Linux), [Basic knowledge of Docker].

LANGUAGES

- **Arabic:** Mother tongue.
- **English:** Proficient..
- **French:** Intermediate.