# Haithem BenDacha

## **University student**

haithembendacha2@gmail.com +213-0665-084580 AADL Sidi Abdellah, Mahelma, Alger

#### **PROFILE**

Web developer currently pursuing a Master's degree in Computer Science and Networking. Skilled in HTML, CSS, JavaScript, React.js, Next.js, Python, PHP, C, SQL, MongoDB, Tailwind, ExpressJs, and Solidity, with hands-on experience developing a decentralized online voting system using blockchain technology and ReactJs.

Former Vice President and current leader of the Cybersecurity Department in the Computer Science Community Club, where I lead initiatives and conduct training sessions to promote cybersecurity and networking skills. Passionate about advancing in both cybersecurity and software development.

### **WORK EXPERIENCE**

Sep. 2023 - Jun. 2024 Blida, Algeria

#### **VICE PRESIDENT - Computer science community club**

- Assisted the club president in managing overall operations
- Maintained the club's headquarters and ensured it remained organized and functional
- · Welcomed new members and helped them integrate into the club
- Oversaw activities and training sessions, while also handling administrative matters with the university

Sep. 2023 - Jun. 2024 Blida, Algeria

### Decentralized Online Voting System Using Blockchain - University Saad Dahleb

- Developed a secure and decentralized online voting system using blockchain technology, ensuring transparency, immutability, and verifiability by eliminating single points of failure
- Distributed the election process across independent devices to remove reliance on a central authority
- <u>Technologies used:</u> Blockchain, Smart Contracts, React.js, JavaScript, CSS, Python, Solidity, Web3.0, Ganache, IPFS, MetaMask

Sep. 2024 - Currently Blida, Algeria

### **Leader of Cyber Security Department - Computer science community club**

- · Leader of cyber secuity departement.
- Host regular training sessions on various cybersecurity topics
- · Help members develop practical skills and deepen their understanding of cybersecurity
- Train and mentor members for participation in cybersecurity competitions
- Created and organized Capture The Flag (CTF) challenges for hands-on learning

### **EDUCATION**

2024 - Currently Master's in Computer Systems and Networking

Blida, Algeria Saad Dahleb Univeristy

2021 - 2024 Bachelor's in Information Systems

Blida, Algeria Saad Dahlab University

2021 - 2022 Baccalaureate in Experimental Sciences

External Candidate

Tipaza, Algeria 15.48

2020 - 2021

Tipaza, Algeria

**Baccalaureate in Experimental Sciences** 

Belmadani Oum El Khir High School

14.22

## SKILLS

 MongoDB ● ● ● ●

**LANGUAGES** 

Arabe  $\bullet \bullet \bullet \bullet \bullet$  English  $\bullet \bullet \bullet \bigcirc \bigcirc$  French  $\bullet \bullet \bullet \bigcirc \bigcirc$ 

**SOCIAL MEDIA** 

LinkedIn: https://www.linkedin.com/in/haithem-bendacha-339a32326/

Facebook: https://www.facebook.com/haithem.bendacha.33/

GitHub: https://github.com/haithembn9