


Hala Benchiheb

Software Engineering

✉ halabenchihieb@gmail.com |  hala-benchihieb | ☎ 213 553884828 | 📍 Constantine, Algeria

Technical Skills

- **Programming Languages:** JavaScript, Java, Python
- **Markup Languages:** HTML5, XML
- **Stylesheet Language:** CSS3
- **Frameworks:** Spring Boot, React, Next.js
- **CSS Frameworks:** Tailwind CSS
- **Networking:** TCP/IP, DNS, DHCP, LAN/WAN
- **Virtualization:** VMware, VirtualBox
- **Databases:** MySQL, MongoDB
- **Operating Systems:** Windows, Ubuntu
- **Tools:** Docker, Git, UML, Teamviewer, PuTTY, CISCO PKT, Wireshark, Figma
- **Cloud Services:** AWS Services, Firebase

Experience

- **Software Engineering Fellow** (Remote, July 2024 - present)

Headstarter AI

- Currently participating in a 7-week intensive program focused on hands-on AI project development.
- Collaborating with a team to build and deploy an AI-powered product.
- Developing technical skills in software engineering and product development.
- Expanding professional network through mentorship and engagement with industry experts.

Education

Master's Degree in Networks and Distributed Systems

University Abdelhamid Mehri - Constantine 2 (09/2021 - 06/2023)

Final Year Project:

- **Title:** QML - Based Sentiment Analysis
- **Tech stack:** Python, Qiskit, Flask, HTML5, CSS3, JavaScript

Bachelor's Degree in Computer Science

University Abdelhamid Mehri - Constantine 2 (09/2018 - 06/2021)

Final Year Project:

- **Title:** Design and development of a web application for the selection and distribution of master's projects
- **Tech stack:** HTML5, CSS3, JavaScript, PHP, Laravel

Languages

Arabic (Native), French (B2), English (B2), German (A1)