



# Benyamina Yacine Lazreg

## AI & Data science intern

✉ yl.benyamina@esi-sba.dz

☎ (+213)6 73 63 26 34

📍 Oran, Algeria

🐙 [github.com/Phues](https://github.com/Phues)

🌐 [linkedin.com/in/yl-benyamina/](https://linkedin.com/in/yl-benyamina/)

Future engineer, student at the National School of Computer Science (Sidi Bel Abbès) in the fourth year Data Science and AI specialty. Serious candidate, enthusiastic about acquiring new skills and eager to learn. Ready to work on scalable projects with hands-on experience.

## Education

Master of Science & Engineering Degree 2020 – 2025

### Computer Science

- Higher School of Computer Science & Engineering – SBA

Mathematics Baccalaureate Degree 2017 – 2020

### High School Baccalaureate Exam

- Houari Boumediene High School – El Bayadh

## Experience

Dec 2022 – Present

### Technical Team Member | Ingeniums Club

A member of the Technical Team of INGENIUMS Club which is responsible for creating websites for the events, creating the club's website, mentoring and teaching students about different technologies and domains through workshops.

## Skills

### Data Science and AI >1 year

Data wrangling, working with python libraries such as: pandas, numpy, tensorflow.... to build ML and DL models and train them.

### Android Software Development +2 years

Android Studio, Java Programming, Android SDK, Layout XML, Lifecycle Management, RecyclerView, Adapters, Gradle Build System, Firebase Integration...

### Backend Development +1 year

Working with the backend framework Express Js to link SQL & No-SQL databases with the server and perform CRUD operations, also using AXIOS to link the frontend and backend together.

## Personal Projects

Apr 2023 – Jun 2023

### EdGate: Project Management platform

- Third Year Multidisciplinary project (ESI SBA)

EdGate is a Project Management platform to allow the school's internship department to follow projects from submission to graduation. My role was as a backend developer and also linking the frontend with backend, I also created the database schema (MySQL) and participated in the software specification sheet (UML).

Apr 2022 – Jun 2022

### Hera: Mobile Application for Parents

- Second Year Multidisciplinary project (ESI SBA)

HERA is an Android application developed using Java and Firebase and designed to connect mothers and expectant parents, allowing them to engage in conversations. My role was turning the design into interactive pages and also linking them with the Firestore database (firebase). I also managed and created the database schema.

## Technologies



## Certifications

### IBM Data Science Specialization (Coursera)

- Successfully completed the online, non-credit Professional Certificate which contains 9 courses and a project about data science.

### IBM Data Analyst Specialization (Coursera)

- Successfully completed the online, non-credit Professional Certificate which contains 9 courses and a project about data analysis and business intelligence.

## Languages

Arabic ●●●●●  
Native spoken language

English ●●●●●  
Full Professional Proficiency

French ●●●●●  
Limited Working Proficiency