# Curriculum Vitae

*Mahamdi Mohammed*

**Computer Science Engineering student – Fourth year.**

## Personal Information

**Full Name** : Mahamdi Mohammed
**Date of birth**  : 08 August 1996
**Marital Status** : Single
**Military Service** : Exemption
**E-mail** : fm_mahamdi@esi.dz
**Mobile** : (+213) 779237472
**Website :** https://mahamdiamine.github.io
**Address** :RUE EL SAFSSAFA Batna, Algeria.

## Experience

○ Developer (Java Oriented Object) : Realization of a quiz game (Hangman).

○ Developer (Java Oriented Object + MySql) : Realization of a desktop application to manage AZMA PARC company(employees, invoices, transitions).

○ Developer (Bash and Python) : Linux tools (complilation,networking,pentesting,auto updating and configuration ).

**Github account :** MahamdiAmine

## Education
### Academic Qualifications

○ 2016 – 2017 **Enter the superior cycle in ESI**, *Algers*.

○ Sept 2015 **join Higher National School of Computer Science** , *ESI, Algers*.

○ June 2015 **Obtain BAC exam** , *Regaà Abd ElKader College*, Sefiane, *Batna*.
Overall GPA: 16.68/20

## Technical and Personal skills

○ **Computer Science and Software Engineering Skills:**

Software project management.
Object-oriented programming and modeling.
Multi-threading and thread synchronization.

Internet technologies and networking.
Relational databases, database systems and database design.
UML modeling (use case, sequence, class, component, deployment diagrams, etc).
Software engineering.
Development methodologies – agile development.
Programming code construction.
Algorithms design/analysis and data structures.
Operating systems (Windows, Kali Linux, Ubuntu,Red Hat).
Version Control (Git).
Proper use of Unit tests.

- **Project management:**

Time management.
Able to work in a team.
Tools : MsProject,ProjectLibre.

- **Programming Languages:**

Java, C, SQL, Pascal, PHP, Assembler (Intel 80x86),Bash, Go, Python,(HTML+CSS).

- **Other Skills :**

Leadership.
Team working skills.
Teaching skills.
Organizational skills.
Able to learn any new necessary technologies and concepts.
Proper use of Latex.

## Hobbies and Intrests

- Professional chess player, playing football, running in a weekly basis, trying to stay on top of the latest technology trends, solving chess puzzles, watching Tv (Tv shows, Films, Documentary and local news).

- Interested in Linux Networking Tools.

## Languages

- **Arabic :**  Native speaker.
- **English :**  Very good working knowledge.
- **French :**  Upper Intermediate.