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
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Education

Academic Qualifications

- 2016 – 2017 **Enter the superior cycle in ESI after getting the access to higher classes**, *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

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

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.