



MOHAMMAD HAJ ALI

COMPUTER SCIENCE

Profile

As a computer science graduate, I am looking forward to more self-improvement at so many levels, either my personality or my professional career. I do have the ability to do multiple tasks simultaneously. Work under pressure. Teamwork. Adaptability (able to cope with various work environment). Self-motivation. Eager to always improve and learn more fast. Indeed, I seek to professionally use my current programming skills and formulate more and more skill in my field.

Training

- 6/2022 - 9/2022 Elevation Academy\Bit Academy - Rawabi**
Full stack development
Develop multiple Web projects where I applied my learnings on HTML, CSS, JavaScript, Node.js, React, MongoDB.
- 7-2021 - 8-2021 Asal Technologies - Rawabi**
Web development concepts using HTML, CSS, JavaScript, TypeScript, Angular.

Education

- 8/2018 - 6/2022 Bachelor Degree : Computer Science**
Birzeit University, Birzeit
- 3/2019 - 12/2019 Amideast Language Skills Training**
Accomplished 180 hours learning English, Had several speaking, writing and conversational courses where I was able to reach level 6.

Languages

- ✓ **Arabic: Native**
- ✓ **English: Good**

Contact

- 🏠 Ramallah, Palestine
- ☎ +972594594999
- ✉ mohamad184aliq@gmail.com

in <https://www.linkedin.com/in/mohamad-haj-ali-350170210/>

f [facebook.com/hamoodhajali99](https://www.facebook.com/hamoodhajali99)

Personal Skills

- ✓ **Team Work.**
- ✓ **Communication skills.**
- ✓ **Attention to detail.**
- ✓ **Project management.**
- ✓ **Multitasking.**

Technical Skills

- ✓ **OOP.**
- ✓ **Java.**
- ✓ **React.js.**
- ✓ **Node.js.**
- ✓ **MongoDB.**
- ✓ **MySQL.**

Projects

2020

DIJKSTRA'S ALGORITHM

In this project I used Dijkstra's algorithm using java language to find route information between two cities chosen by the user. The user will be shown a route that results in the shortest path.

2021

SPELLING CHECKER

Used a 3-gram language model using java language to develop a spelling checker.

2021

CAR RENTAL WEBSITE PROJECT

A web project that rents and sells cars available, Used technology stack: HTML, CSS, JS, PHP and MySQL database.

2021

A* ALGORITHM

In this project I used A* algorithm using java language to find route information and shortest distance between two cities.

2022

IF CHARITY

Organisation

A full stack project that make it easier for people to donate. Used an external API (Charity API) to list all available charity organizations. Developed using HTML, CSS, Node.js, and MongoDB

2022

WEATHER APP

Organisation

A full stack project , build using an external API to get weather on specific city, show user's saved cities for easier access. Developed using MongoDB, Node.js.

Voluntary Work

- ✓ **Volunteer at (Palestine Codes) Programming contest**
- ✓ **Organizer in Birzeit Nights Carnival (2019)**
- ✓ **Organizer of "Jumma'en AL-Kheir" activity (2019 & 2020)**
- ✓ **Organizer in Graduation party at Birzeit University(2021)**