

ALI ABDELHAI

B.Sc. Computer and Electrical Engineering Graduator, Junior full-stack developer, highly motivated and a team worker. Seeking a suitable position, to use my programming expertise for developing quality software products fitting to client's requirements. Love to create and make things work.

WORK EXPERIENCE

2021 - 2023 | Software Engineer at Igentify:

- Received coaching and support from senior software engineers and gained practical experience in using Java and JS.
- Tested software for bugs, fixing bugs.
- Committed code to GIT/SVN and created code reviews
- Build RESTful APIs that served data to the JavaScript front-end
- Wrote automated tests that ensured 100% correct functionality of the code.

EDUCATION

2020 | Full Stack Web Developer, Elevation Academy - [Course Page](#)

An industry-based intensive 3-month coding Bootcamp that covered the entire MERN stack and beyond. Built several end-to-end projects from scratch while adhering to solid OOP principles and communicating with several external APIs.

Main Projects:

- **"DELIVERYApp"**: A full stack project that gives the opportunity to shop owners to add their deliveries to our website and allow customers to get their products delivered to them in the fastest and most efficient route. The Technology used: ReactJs, MongoDB, Atlas DB, Html, CSS, JS and Express.
- **"CRM"**: Full-Stack (MERN) project - Customer Relationship Management tool that allows companies to manage everything to-do with their customers. The Technology used: ReactJs, SQL, Mobx, Html, CSS, JS and Express.

2016 -2020 | B.Sc. in Computer and Electrical Engineering, The Hebrew University Of Jerusalem

Main courses: Machine Learning, OOP, Communication Networks, Data Structures, Algorithms, Software Engineering, Artificial Intelligence.

Main Projects:

- **"Read-Me"**: Application For reading, viewing, and listening to stories. implemented and validated an application on Android that's designed mainly for kids, where they can listen to stories while using the smart devices.
- **"Speech Recognition, NLP and Touch Screen"**: implemented and validated an Android app that converts speech into text, then, according to the subject of the text, images/videos will be displayed on the screen. The main targeted users of this application are teachers working with children with special needs, or children coming from different nationalities, studying a new language. The main aim was to help teachers focus on the students and deduce their behavior.

STUDENT POSITION

2015 -2019| Lifeguard at Country Club, Kfar Saba

2014 -2015| Tutoring high school students, Freelance (Mathematics, Electronics and Physics).

VOLUNTEERING: Tutor, Perach program - monitoring academic progress

CONTACT

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TECHNICAL SKILLS

Frameworks:

React & MobX &
Spring Boot

Client Side:

JavaScript (ES5/6), jQuery,
HTML, CSS, Materialize,
Matlab

Server Side and Database:

Node.js, Express, MongoDB,
Mongoose, SQL, Sequelize

Tools:

Git, working in collaboration
in Github, Heroku, Jira,
Docker, AWS, Rabbitmq

Languages:

C++, C, Java, Python, JS

IDEs:

Visual Studio, PyCharm,
Intellej, CLion, Android
Studio, WebStorm

LANGUAGES

Hebrew, English:

Full professional proficiency

Arabic:

Native language

HOBBIES

Photography, Swimming,
Camping, Horse riding,
Piano playing