

Alaa Jerbi

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SUMMARY

Student in Software Engineering with experience in application development and design. Fluent in English with excellent writing and interpersonal skills. Passionate with building products that are not only useful, but also aesthetically pleasing. Energetic and motivated with strong work ethic in team or individual settings.

EDUCATION

National Institute of Applied Sciences and Technology Sept. 2016 – June. 2021
Software Engineering Degree, minor in DevOps

Farhat Hached High School Sept. 2012 – June. 2016
Baccalaureate in Computer Science (highest average in Ben Arous state)

EXPERIENCE

Freelance Full-stack JavaScript Developer March 2019 – Present
Fiverr, Inc

- Built web apps for clients with ReactJS, Express, NodeJS, and MongoDB
- Converted static websites into Single Page Applications using ReactJS
- Consulted with project owners and offered solutions for their web apps

Mobile Developer Intern March 2020 – August 2020
PynToPyn Technologies

- Developed a mobile application using React Native and Expo SDK to scan food products barcode and get their nutritional values and labels
- Implemented Google OAuth for user authentication
- Implemented offline history storage using AsyncStorage
- Designed the application mockups with InVision Studio

UI/UX Designer Intern July. 2019 – Aug. 2019
Kollab Agency

- Designed mockups for an e-wallet mobile application using Adobe XD
- Built live prototypes for quick demos with the client
- Converted XD design to HTML and CSS for backend developers

TECHNICAL SKILLS

Languages: JavaScript, Python, PHP, Java, Dart, HTML/CSS, SQL
Technologies: ReactJS, React Native, Flutter, Angular, NodeJS, Express, openCV, Tensorflow, MongoDB, MySQL
Tools: Git, Docker, Heroku, VS Code, Adobe XD, Photoshop, Figma

PERSONAL PROJECTS

Chatrooms | *React, Express, NodeJS, Socket.io, Git* <https://github.com/alaajerbi/chatrooms>

A real-time chat app that allows you to create private chat rooms that get destroyed after a time limit

- Built the frontend using ReactJS
- Implemented socket connections between clients and server using Socket.io
- Implemented the chat mechanism on the backend using Express and NodeJS
- Deployed the server on a Heroku dyno instance
- Deployed the frontend on Github pages

Hacker News Clone | *ReactJS, Git* <https://github.com/alaajerbi/hackernews-clone>

- Developed a clone of the hackernews website using ReactJS
- Implemented search functionality with highlighted search keywords on result pages
- Implemented pagination functionality
- Deployed the application on Github pages