## Alaa Jerbi

# Software Engineering Student

Student in Software Engineering with experience in application development and design. Fluent in English with excellent writing and verbal skills. Passionate about building products that are not only useful but also delightful to look at and use. Energetic and motivated with strong work ethic in team or individual settings.



Frontend Backend

Node, PHP, Python, Java, MongoDB, SQL, GraphQL, Jest JavaScript, React, React Native, TypeScript, HTML/CSS

**DevOps UX** Design

Git, AWS, Docker, Heroku, Selenium, Linux Adobe XD, Figma, InVision Studio



#### Freelance Full Stack JavaScript Developer, Fiverr

March 2019 - Present

- · Built web apps for clients with MERN stack
- Improved static websites performance and user experience by converting them to Single Page Applications

#### Mobile Developer Intern, PYNTOPYN Technologies ☑

March 2020 -August 2020

- Built a food scanning mobile app with React Native and Expo SDK
- Fixed responsiveness issues by creating custom auto-scaling components
- Collaborated with team members using Scrum methodology
- Built prototype design with InVision Studio

#### Front End Developer Intern, Kollab Agency ☑

July 2019 -

September 2019

- Built prototype design for an e-wallet mobile application using Adobe XD
- Applied UI Design principles to improve app usability and user experience
- Converted design to HTML and CSS components

## EDUCATION

#### Bachelor's in Software Engineering, minor in DevOps,

2016 - Present

National Institute of Applied Sciences and Technology

Baccalaureate in Computer Science, Farhat Hached High School

2012 - 2016

## PERSONAL PROJECTS

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

- Built the frontend and routing using **React**
- Implemented chat mechanism with Express, Node, and Socket.io
- Deployed server on Heroku

#### **HackerNews Clone**, *A clone of the hackernews website* □

- Built the frontend with React
- Implemented search functionality with highlighted search keywords on result pages
- Deployed the application on **Github pages**