

Chahine Elabed

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Summary

Having a strong academic background and the ability to think through a problem coupled with the confidence to make ideas heard. I am comfortable working alongside an expert team.

I have balanced a rigorous course load and a number of extracurricular activities that have allowed me to enhance my skills relevant to any role be it: Full-stack development or DevOps engineering with various modern technologies

I have also developed the strong interpersonal and communication skills required to succeed at any job. I am eager to apply my Software engineering knowledge and skills at any project thrown at me, To further enhance and diversify my experience.

Skills

Software development, SQL, Python, .NET, CSS, Devops, APIS, GIT, Html5, JAVA, Communication skills, Javascript, ReactJS, Node.js, PHP, NoSQL, Django, React Native, Bootstrap, Docker, MongoDB, MySQL, Java, C++, Leadership, English

Experience

FREELANCE

Front End Developer
09/2022 - 10/2022

responsibilities: Designed and maintained an attractive and responsive Digital Marketing agency website.

accomplishments:

- Included a Calendly link to book meetings
- implemented a video editor for visitors to watch a presentation.
- created a carousel that automatically shifts infinitely
- created a section to describe every project and a banner that includes complicated css animations.

used: ReactJS, CSS,

Advanced Derivative Solutions Company.

DevOps Intern
07/2022 - 09/2022

Responsibilities: Developed a CI/CD pipeline that includes SAST scans.

Accomplishments:

- Prepared the development infrastructure,
- Managed the continuous Integration with Jenkins.
- Automated the SAST scan .
- Automated the Continuous deployment and added the monitoring functionality.

used: Jenkins, Docker, Ansible, Vagrant, SonarQube, Prometheus, Grafana

FREELANCE

Full Stack Web Developer

06/2022 - 07/2022

Responsibilities: Designed and Developed an attractive and responsive goal scoring and management website

Accomplishments:

- Designed and created a simple interface
- Included an admin dashboard to add, delete and edit goals that users scored and saved
- implemented a nosql database to store the goals
- implemented redux to store the authenticated user and to store the data sent by the backend
- used localStorage to hold the authentication token which expires in a fixed timeframe
- used redux to store the current user and to receive the requests sent by the backend, as well as dispatching form data to the backend.

used: ReactJS, Node.js, CSS, Redux, Express, MongoDB,

Freelance/Self Employed

Machine Learning Engineer, Tunis, Tunisia

04/2022 - 05/2022

Responsibilities: Developed a Medical website with django that predicts sicknesses from symptoms you provide using a machine learning algorithm

Accomplishments:

- implemented a Machine Learning algorithm trained with Jupyter written in Python
- implemented the Authentication and registration functionality
- designed an attractive UI/UX design

used: Django, Bootstrap, Python, Jupyter, sqlite

FREELANCE

Backend Software Engineer, Tunisia

03/2022 - 04/2022

Responsibilities: Designed and Developed a Reddit like website with django

Accomplishments:

- implemented the functionality of users having the ability to make a Chat forum with all other users
- added the Check recent activities shown on the home page with authentication.
- implemented the functionality to add a subject to teach
- created the ability to Delete the subjects they added
- gave guests the ability to Filter courses
- added the functionality for users to enroll in your courses

used: Django, Sqlite

FREELANCE

Mobile Developer, Tunisia, Tunisia

02/2022 - 03/2022

Responsibilities: Designed and Developed an Uber Clone

Accomplishments:

- Designed and created a UI/UX identical to Uber
- implemented the Authentication
- Implemented Google APIs to calculate distance and find shortest possible ways
- implemented a function that calculates the price based on distance and rush hour
- Added a favorite place to Immediately pin as destination
- Added an extra functionality to add friends' locations to Immediately pick as destination

used: React Native, Firebase, CSS, Tailwind CSS

FREELANCE

Backend Developer

01/2022 - 02/2022

Responsibilities: Designed and Developed an E-Commerce website for books

Accomplishments:

- Designed and created a responsive UI/UX
- implementing Authentication
- created an attractive Admin panel for managing books, sellers and buyers he can ban buyers
- Added the ability to leave comments on books
- implemented the functionality to Add books
- created the Add to cart and Checkout

used: Laravel, MYSQL, Blade components

FREELANCE

Backend Engineer, Tunisie

11/2021 - 12/2021

Responsibilities: Designed and Developed two Blog websites that communicate and send blogs between them using RabbitMQ

Accomplishments:

- Designed and created of a responsive UI/UX
- implemented the ability for users to Send blogs
- implemented the Adding and deleting blogs as well as editing them
- implemented the ability to Consume blogs sent by another website
- implemented the ability to store recieved blogs to own database automatically after consuming a new one.
- added the ability to Show all the blogs in the home page

used: Nodejs, RabbitMQ, Express, CSS

Chemical Phosphates Company.

Full Stack Developer Intern, Tunisia

08/2021 - 09/2021

Responsibilities: design and development of a website for truck drivers and shipment owners as well as maintaining it.

Accomplishments:

- Created the functionality to upload a shipment by a user for truck drivers to choose which shipment to drive to the specified destination from scratch
- Added the functionality for the drivers to claim the shipment to drive, the owner will be notified.
- Designed the Customer interface to visit the driver profile and their score to contact them.
- Connected the database to store all data and to add delete and create for normal users
- Created an admin dashboard to manage users, shipments and drivers

used: Laravel, MySQL, Blade Components

Education

computer science

Higher Institute of Applied Sciences and Technology, Tunisia, sousse

10/2023

- Currently completing courses in computer science, web development and statistics
- made various mobile apps to help students manage their time

Linkedin

<https://www.linkedin.com/in/chahine-elabed-3a6051240/>

Github

<https://github.com/Elabed-Chahine>