Helmi Hamraoui

Full Stack Developer

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Profile

Passionate about Web Development and its diverse applications, I sharpened my competencies enrolling in an intensive bootcamp in IT. Thanks to my fast learning abilities and eye for details, I was able to fully grasp the content, achieving outstanding results and showcasing my skills in innovative real-life applications. I enjoy collaborating with others and always up for a challenge, I make sure to welcome every learning opportunity and I aim to join a dynamic team in which I am able to put my skills into practice and build a fulfilling career as a developer.

Projects

Regive
Full Stack Developer | Team | 2 weeks

I developed a website that aims to allow individuals to exchange items or donate them in a user friendly way encouraging community engagement, charity and recycling.

- Worked on the wireframe and templates using Figma.
- Developed the frontend and backend of the Login and registration using HTML, CSS, JavaScript, Python, Flask and MySQL.
- Implemented a live chat between users using socket.io ⬀ , MySQL, Flask, Bootstrap and JS.
- Developed the "save" post feature to allow for personalized and accessible usage of items for users using Flask, and MySQL.
- Merged files, debugged to finalize and pitch the final project.

Technologies: HTML, CSS, JavaScript, Bootstrap, Flask, Python, socket.io, MySQL , Trello, Figma, and Canva.

Cook Me
full Stack Developer | Team | 2 weeks
A web application that helps users discover and create recipes by solving every day common challenges like lack of ingredients according to dietary needs/preferences , or time constraints. Our platform provides a seamless and dynamic user experience allowing them to get tailored recipes with the ability to chat with users providing further support and fostering community engagement.

- Worked on the wireframe and templates using Figma and divided the tasks and monitored them on Trello.
- Worked on the User Story using Google Docs .
- Developed the frontend and backend of the Login and registration using HTML, CSS, JavaScript, Angular, TypeScript, Express.js, Node.js and MongoDB.
- Implemented a live chat between users and developed the chat history feature on user profile both on the front end and back to facilitate communication using socket.io ⬀ , HTML, CSS, Bootstrap, Angular, TypeScript, Express.js, Node.js and MongoDB.
- Developed Create Posts feature using HTML, CSS, Angular, Material UI, TypeScript, Express.js, Node.js and MongoDB.
- Merged files, debugged to finalize and pitch the final project.

Technologies: socket.io ⬀ , HTML, CSS, Bootstrap, Angular, Material UI, TypeScript, Express.js, Node.js and MongoDB , Trello, Figma, and Canva.

CARELINK
full Stack Developer | Team | 3 weeks
A web application that aims to digitalize the healthcare and clinic management sector by allowing patients to book appointments, visualize medical history while improving communication between Doctors, Medical Staff and Patients making the process more efficient and reducing risk of error. By streamlining these processes, CareLink's main goal is to improve the overall patient experience making it easier and simpler.

- Worked on the User Story Using Google Docs.
- Worked on the wireframe and templates using Figma and divided the tasks and monitored them on Trello.
- Develped the frontend of the login and registration using Html, CSS,TypeScript, Angular.
- Implemented the front and back end of a live chat across all users and developed the notification of chat to facilitate cummunication between them using Html, CSS,TypeScript, Angular and Java, SpringBoot ,webSocket on the backend and MySQL as the DataBase.
- Developed the calendar feature using HTML, CSS, TypeScript, Angular, Java, and Spring Boot.
- Developed the Patient Dashbord allowing patients to search for doctors, check appointments, and book new ones.

Technologies: HTML, CSS, Bootstrap, Angular, TypeScript, Java, SpringBoot, SpringSecurity, WebSocket, Trello, Figma, and Canva.

Education

1st Year in Computer Engineering	09/2023 – 05/2024
ISSAT Kasserine	

Baccalaureate Diploma in Information Technology   09/2022 – 06/2023
Secondary School Ibn Haithem, Beja

Certificates

American Certification in Full Stack Web Development ⬀
09-2024/02-2025, Coding Dojo Africa
•Intensive bootcamp in 3 full stacks Python, JS, and Java.
•Passed Belt exams, assignments and code reviews.
•Developed three projects offering realistic solutions with
innovative fatures.
•Soft skills and English Language training.

Technical Skills

Frontend:	Backend:	Database:	Tools:
HTML, CSS, JavaScript, Bootstrap, React JS , Angular,Material UI	Flask, Python, Express JS, Node JS, Socket.io ⬀ ,Java ,SpringBoot ,WebSocket	MySQL, MongoDB, SQLite	Figma, trello, VS code, Sublime Text, Postman,Intellij

Hard Skills

- Trello	- Canva	- Discord	- Github

Soft Skills

- Problem Solving	- Autonomy	- Team management	- Adaptability

Languages

French	English	Arabic
Intermediate Proficiency	Intermediate Proficiency	Native Lnaguage

Interests

- Sports	- Gaming