samir berrichi

Front-end Engineer

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📁 PROJECTS

Hypertube ✎   06/2021 – 07/2021

This project proposes to create a web application that allows the user to research and watch videos.

- Exhibited skill in creating web applications with HTML, CSS, and JavaScript for cross-browser compatibility.
- Demonstrated proficiency in utilizing micro-frameworks and UI libraries such as React and material ui for mobile compatibility.
- Proven experience in developing secure web applications with appropriate validations.
- In-depth knowledge of web servers such as Apache, Nginx, etc.

Matcha ✎   04/2021 – 05/2021

This project is about creating a dating website.

- Showed proficiency in constructing web applications with HTML, CSS, and JavaScript.
- Demonstrated proficiency in utilizing micro-frameworks and UI libraries such as React and material ui.
- Proven experience in working with relational or graph-oriented databases such as MySQL, MariaDB.

💼 PROFESSIONAL EXPERIENCE

Front-end Engineer interne   07/2021 – 01/2022
STARTGATE ✎   Ben Guerir, Morocco

- Designing and developing an intranet utilizing MERN stack technology for connecting daily activities at StartGate with resident startups, mentors, investors, and other partners from the African startup ecosystem.
- Tracking each batch of all programs running at the campus facility, as well as events and workplace and meeting room reservations.
- Integrating the intranet with existing infrastructure for secure and reliable data transfer.
- Testing the intranet for functionality and performance, and providing ongoing maintenance and support.

🎓 EDUCATION

Junior Software Engineer   03/2019 – 11/2023
Université Mohammed VI Polytechnique (1337) ✎   khouribga, Morocco

- Analyzing customer requirements from the specifications.
- Programming the interface of a website or application according to the requirements utilizing a programming language (HTML, CSS, PHP, Javascript).
- Optimizing the ergonomics and accessibility of the website or application.
- Ensuring the compatibility of the website with various browsers.

🧠 SKILLS

Proficiency in
HTML5, CSS3, and JavaScript.

Familiarity with
the Node.js environment.

Knowledge of modern authorization mechanisms
JSON Web Token.

Expertise in
React.js, JavaScript ES6, JSX, and Redux

Ability to create reusable components and front-end libraries
MUI and Tailwind

Experience in developing and consuming.
RESTful APIs.

Understanding of code versioning tools
Git