ABDERRAHMANE TIAMANI

Kouribga, Morocco | tiamani3939@gmail.com | portfolio | LinkedIn | GitHub

EXPERIENCE

Frontend Simplified | Certificate | Website | GitHub

Jan - Apr 2023

Virtual Frontend Developer Intern

Sydney, AUS

• Enhanced website UX by implementing dynamic animations and transitions, resulting in a 30% improvement in user satisfaction. Optimized the loading time by 20% through efficient API requests using Axios and collaborated with virtual team trough Git-based collaboration tools.

Website Development Freelancer

Jul 2023 - Present

Self-Employed

Kouribga, Morocco

- Developed and launched multiple websites for diverse clients, showcasing proficiency in web
 development technologies, including the implementation of responsive design principles to ensure
 optimal user experience across various devices.
- Utilized industry-standard tools such as Git for version control and Postman for API testing, in order
 to successfully optimize website performance through effective use of caching, compression, and
 database query optimization.

PROJECTS

Review My Project (RMP)

Website | GitHub

- Implemented essential **CRUD** functionalities, user **authentication** mechanisms, and interactive features such as **liking** and **commenting**, **enhancing** user experience.
- Employed rigorous **testing** methodologies and **optimized** website performance by incorporating **caching**, **compression**, **optimizing** database queries, and utilizing **Cloudinary** for **efficient** media management to **accelerate** website speed, and **optimize** database storage by **minimizing** data size, and achieving a 98% **decrease** in loading times and **enhancing** overall user satisfaction.

Movie heaven Website | GitHub

- Crafted Movie Heaven, a cutting-edge movie streaming application with a sleek and intuitive user interface using modern technologies such as Nextjs and Redux.
- Incorporated Firebase for seamless user authentication and real-time updates, enhancing the overall user experience. Created a vast library of movies using the TMDB API allowing users to explore, discover, browse, and search movies effortlessly.
- Prioritized **responsive** design with Tailwind CSS, ensuring a visually stunning and **user-friendly** interface across devices.

Twitter Clone Website | GitHub

- Developed a Twitter clone project using Next.js, Tailwind CSS, Redux, and Firebase. Utilized Tailwind
 CSS for creating a stylish and a visually appealing interface, and Redux for efficient state
 management, ensuring a smooth and scalable user experience, as well as Firebase authentication to
 facilitate user logins and secure interactions.
- Demonstrated proficiency in full-stack development by seamlessly integrating frontend and backend technologies enabling users to create posts, engage with content through likes, and participate in discussions via comments.

EDUCATION

University of the People

Pasadena, CA

Bachelor's degree in Computer Science.

Apr 2023

• **Relevant Coursework:** Software Engineering, Data Structures & Algorithms, Data Mining and Machine Learning, Web Programming, Mobile Applications, Computer Systems.

SKILLS

Programming: HTML5, CSS3, JavaScript, Node.js, Python, React, Next, Express, REST API.

Tools: Postman, Jest, Redux, Material-UI, Tailwind CSS, MongoDB, Kivy, Pygame, NPM, Git.