

ABDERRAHMANE TIAMANI

[Morocco](#) | [Email](#) | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

WORK EXPERIENCE

Evold

Feb 2024 - Dec 2024

Junior Software Engineer

Remote

- Quickly **adapted** to new technologies, mastering **Angular**, **RxJS**, and **GraphQL** to contribute effectively to the codebase and ensure **seamless development** processes.
- **Front-End Development**: Integrated **Google/Apple Wallet** functionality and implemented **dynamic** ticket start/stop selling dates, delivering a **seamless** ticketing experience and **enhancing** event management automation.
- **Back-End Development**: Designed and implemented **middleware** to dynamically generate **GraphQL** APIs using environment variables, significantly improving backend efficiency.
- **Leveraged** Firebase Remote Config to **manage** environment variables **strengthening** website **security**, and **streamlining** configuration across environments.
- **Full-Stack Development**: Built a robust reporting tool that allowed users to **generate** and **schedule** event-specific reports with customizable options. This feature became one of the **most-used** site functionalities, earning client **praise** for its **value** and **usability**.
- Integrated **Amplitude** analytics into the website to **monitor** and **analyze** user interactions, providing valuable insights into user behavior and engagement to inform data-driven decisions.
- **Contributed** to developing and rigorously testing a remote calculator service, ensuring accurate and efficient calculations for site operations.
- Supported **developing** and **testing** key features, including refund management, donations, and enhanced order data storage, improving data tracking and functionality.

Frontend Simplified | [Certificate](#) | [Website](#) | [GitHub](#)

Jan 2023 - Apr 2023

Frontend Developer Intern

Remote

- Implemented **dynamic** animations and transitions, bringing interactivity to the website and a noticeable improvement in user satisfaction.
- **Optimized** the **loading** time by implementing efficient **API** requests using Axios and **collaborated** with the virtual team using **Git**-based collaboration tools.

PROJECT EXPERIENCE

Review My Project

[Website](#) | [GitHub](#)

- **Developed** a **social networking** website with core **CRUD** functionalities and robust user authentication mechanisms. Enabling users to **create, like, and comment** on posts, fostering **interactive** engagement and enhancing the overall 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**, optimize database storage by minimizing data size, and achieve a **98% decrease** in loading times and enhancing overall user satisfaction.

NSFW-BLOCKER

[GitHub](#)

- **Developed** a Chrome extension for content filtering and blocking, incorporating dynamic keyword and URL detection with configurable settings stored in **Chrome** storage.
- **Implemented** real-time DOM scanning and manipulation, using Mutation Observer and throttling to dynamically blur or block sensitive content without compromising performance.

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, and Computer Systems.

SKILLS

- **Programming**: HTML5, CSS3, JavaScript, Node.js, React, Next, Angular, Express, REST API.
- **Tools**: Postman, Jest, Redux, Material-UI, Tailwind CSS, MongoDB, NPM, ThreeJs