

# Alexander Massimino

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## SUMMARY

Results-driven Frontend Developer with 3 years of experience in designing, developing, and maintaining web applications. Skilled in both front-end and back-end technologies with proven ability to collaborate with cross-functional teams.

## EXPERIENCE

### Full Stack Developer

#### Upwork

May 2021 - Present, Remote

- Earned **Top Rated** title and maintained a **100% job success score** for outstanding performance for over 2 years.
- Implemented **ACH/EFT** check, and card account update feature using a **third-party API**, **AWS amplify**, and **React** resulting in an exponential increase in efficiency and user experience.
- Implemented a **server-client** networking system using **Socket.IO** and **Node.js** for **data routing** in a public network, and managed **Unity3D** connections, ensuring robust Internet streaming and real-time communication between server and clients.
- Optimized **React** applications for performance and speed, **reducing load times by 30%** and enhancing user interaction with lazy loading and **code splitting** techniques.

### Frontend Developer

#### LidVizion

March 2024 -March 2024, Polk County, FL

- Developed serverless frontend application for Polk County Recycling using **TypeScript**, enhancing code quality and reliability.
- Implemented **responsive** designs with **MUI**, improving **accessibility** and user experience on various devices.
- Utilized **MobX** for effective state management in a serverless environment, ensuring **real-time updates** and optimal UI performance.
- Created a multilingual **translation** feature, enabling content translation into multiple languages, expanding user accessibility and engagement.

### FRONT END DEVELOPER

#### Z Axis Solutions

July 2022 - April 2023, Winter Haven, FL

- Corrected re-sharing functionality, leading to an influx of over 1,000 new users within the first month.
- Implemented a real-time chat using Socket.io and REST APIs, resulting in a 20% increase in user engagement.
- Built responsive React components, integrated Axios for API communication, and utilized Redux and React Hooks for effective state management.
- Developed analytical widgets using Chart.js to provide enhanced user insights.
- Developed and optimized over 30 REST endpoints with Express.js and MongoDB for improved data interaction on the client side.

### FRONT END DEVELOPER

#### Crowdbotics

March 2022 - July 2022, Remote

- Developed custom **data visualizations** using **MUI-Grid**, creating over 5 types of **graphs** to analyze pilot flight data, enhancing operational insights.
- Engineered UI components for a **data-centric dashboard**, enabling the Department of Defense to efficiently **train 25+ pilots**, improving training outcomes.
- Actively engaged in **Agile** processes, including all **Scrum ceremonies**, to drive forward product development, fostering **team collaboration** and project momentum.
- Enhanced team productivity by **documenting** processes, **researching** solutions, and contributing to the development of **internal tools**, streamlining workflow efficiency.

### Junior Frontend Developer

#### Roamstay

June 2021 - October 2021, Remote

- Used **React** and **React hooks** to engineer reusable, efficient components, significantly improving the application's modularity and reducing development time for future features.
- Designed and implemented **responsive, cross-browser-compatible user interface components** from **Figma** designs, enhancing user experience and interface consistency across multiple platforms.
- Actively participated in **Agile** development sprints, contributing to streamlined workflows and accelerating project delivery speed by fostering collaboration and efficient task management.
- Leveraged **Git** for **version control**, ensuring smooth collaboration across the development team by efficiently managing code merges and minimizing conflicts in a multi-developer environment.

## EDUCATION

### BS Computer Science

University of the People • Pasadena, CA • 2021

## CERTIFICATIONS

### Full Stack Web Developemnt Certificate of Completion

Udemy • 2021

## SKILLS

HTML, CSS, BOOTSTRAP 4/5, SASS, LESS, A11Y, JavaScript/TypeScript , Axios , Redux, Node, Express, MongoDB, AWS , Git, Linux