



# Juliette Martinez

FRONTEND DEVELOPER

## Profile

User-focused front-end developer, awarded with UAE Golden visa. Proficient in JavaScript, HTML, CSS, and frameworks such as React, and Next. Knowledgeable in testing, and debugging processes. Able to effectively self-manage during independent projects, as well as collaborate in a team setting. Developed a project that found the best technology to prevent traffic accidents in Dubai, which got awarded by the Dubai Road Transport Authority.

## Employment History

### Frontend developer, uDroppy, Dubai

OCTOBER 2021 — DECEMBER 2022

- Designed and built reusable react components in a single-page application; that allowed to easily create new app sections/features.
- Architected product tours with react for new website sections that improved customer adoption by 25%.
- Optimised the data analytics dashboard feature by including comparative date filters which got an 80% of positive user responses.
- Boosted search efficiency by 30% where users could filter data across the app, by integrating with Algolia search engine.
- Decreased user-reported defects by 50% after identifying and fixing root causes.

### Junior frontend developer, Starlings, Dubai

NOVEMBER 2020 — JUNE 2021

- Developed two websites using React, while meeting month-by-month deadlines.
- Assessed technical feasibility for UI/UX designs.
- Troubleshoot bugs and reported back to senior developers to ensure the proper functionality of the components.
- Interfaced with clients and met business requirements, by asking open-ended questions and conducting periodic reviews.
- Improved team productivity by 20% by aiding fellow interns with tasks they were stuck with.

### Assistant to Project Management, Middlesex University, Dubai

SEPTEMBER 2020 — JUNE 2021

- Furthered the lecturer's insights about the classroom by creating an interface with JavaScript that showcased charts to document students' progress.
- Mentored students on their final-year project by providing feedback on the topic, methodology, and final product.
- Established the requirements for the final year project, by researching and listing the tools students could use for gathering, designing, prototyping, testing, and development.

## Details

Dubai  
United Arab Emirates  
+971581806559  
[julitati25@gmail.com](mailto:julitati25@gmail.com)

## Links

[LinkedIn](#)  
[Github](#)  
[Portfolio](#)

## Skills

JavaScript  
React  
Next.js  
Redux  
React testing library  
Jest  
Typescript

## Languages

Spanish; Castilian  
English

## Education

**Beng Communications and Networks, Middlesex University, Dubai**

JANUARY 2018 – JUNE 2021

## Awards

**DAST award RTA, Dubai**

MAY 2022

Compared two V2X (vehicle-to-everything communication) protocols and proposed a model to apply cellular communication (CV2X) in Dubai. The proposal evaluated and demonstrated through simulations how applying CV2X could prevent Dubai road accidents.