



# Martí Serra Molina

FRONTEND ENGINEER

## Profile

Experienced frontend developer with a proven ability to turn complex challenges into innovative and sophisticated solutions. Consistently applies a strategic and creative approach to problem-solving, ensuring optimal solutions that align with both technical and business objectives. Notable contributions to open-source projects underline his commitment to the tech community, and his professional trajectory, underscored by impactful projects, showcases adaptability and a solid foundation.

## Projects

### Package to develop dynamic multi-step forms in React

NOVEMBER 2023 – AUGUST 2024

- Developed [Formity](#), a package to create dynamic multi-step forms in React. These forms intelligently progress based on users' responses.

## Employment History

### Frontend Developer at BuildShip

MARCH 2024 – JULY 2024

- Built an abstraction layer on top of [ReactFlow](#) to streamline the management of the application's nodes and edges.
- Engineered an MVC architecture to seamlessly connect the application's state with nodes and edges, and to translate events into model updates.
- Created an algorithm that automatically determines the placement of nodes and edges, factoring in their connections and dimensions.

### Full Stack Developer at Universal Plastic

JANUARY 2023 – OCTOBER 2023

- Designed and developed the front-end and back-end of Universal Plastic's MVP, leading to the company's first investment.
- Collaborated with a team of developers to achieve the development of the next version of Universal Plastic's web app.

### Frontend Developer at Moments

JULY 2022 – DECEMBER 2022

- Developed the [website](#) for the social network Moments, implementing intricate animations that elegantly unfold as users scroll.
- Developed a website that enabled registration for the mobile app's beta, resulting in an achievement of over 20,000 registered users.
- Developed a web app that enabled users to view photos and videos of shared moments, all accessible via generated links originating from the mobile app.

## Education

### Bachelor of Computer Science, Universitat Oberta de Catalunya, Barcelona

SEPTEMBER 2018 – JULY 2022

## Details

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## Links

[Personal website](#)  
[LinkedIn](#)  
[Github](#)

## Skills

