

## EMANUEL TORRES MORENO

### Full-Stack Engineer

5+ years of experience as a software engineer, specialized in web solutions and automation. Enhancing product business orientation by increasing performance across internal operations and client requirements. Collaborated closely with skilled teams in startups and large companies.

### WORK EXPERIENCE

#### Lead Full-Stack Engineer at Greenpow

February 2023 – Present [Costa Rica / Germany] [Cloud Computing]

- Collaborated with a research team to develop a model that compensates for the carbon footprint of servers reducing the impact of non-renewable energy use on the infrastructure.
- Led the development of a platform that transformed clients' cloud infrastructure management, streamlining support operations and enhancing service management efficiency.
- Created automated processes for preventive and corrective maintenance, resulting in significant time savings (over fifty hours per week) and improved infrastructure monitoring efficiency.
- Implementing Agile principles to speed up feature resolution based on recollection of client feedback to orientated the development for improving the user experience.

#### Full-Stack Developer at Pancake

May 2022 – November 2022 [Costa Rica / USA] [Virtual Interior Design]

- Mentor the team to adhere to industry-standard coding practices, while systematically refactoring reusable components, thereby optimizing the application and minimizing bugs for a video conference environment with Amazon Chime.
- Collaborated closely with the UX designer to identify pivotal features that enhanced user interaction, resulting in positive reviews and heightened user satisfaction.
- Developed a comprehensive dashboard for analyzing key performance indicators (KPIs), facilitating the identification and resolution of unresolved issues, particularly those pertaining to edge cases.
- Executed A/B testing methodologies to assess and enhance the sales flow, driving informed decisions and continual improvement strategies.

#### Web System Developer at Real Property Associates

September 2020 – May 2022 [Nicaragua / USA] [Real State]

- Conceptualized and built a web application aimed at automating and optimizing reconciliation reporting processes, significantly boosting efficiency and saving up to forty hours per week for the accounting department.
- Developed a new tool to accelerate the calculation of tenants' utility charges, enhancing the precision of billing while expediting the cancellation process for bills.
- Structuring data to analyze business metrics in real-time with graphics created in Klipfolio, helping the stakeholders to make strategic decisions.

### Skills

✓ React	✓ AWS	✓ Cognito	✓ Cloud Run	✓ Node.js	✓ SQL
✓ JavaScript	✓ DynamoDB	✓ S3	✓ Jira	✓ Next.js	✓ Git
✓ Python	✓ Amplify	✓ Pandas	✓ Fast Learner	✓ GraphQL	✓ Github
✓ Django	✓ AppSync	✓ Lambda	✓ Team Player	✓ CI/CD	✓ Agile principles

### Education

#### Computer engineering at National University of Engineering

2014-2019 [Managua, Nicaragua]

**Languages:** Spanish, English