DANILO MACCARI

Full Stack Developer

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Full Stack Developer with experience in real and personal projects using React, Ruby on Rails, Node.js, Java and databases such as PostgreSQL and MySQL. I worked 4 months at Mecantronic (ReactJS, FastAPI, AWS RDS), delivering 80+ tasks, and 1.4 years as a tutor/supervisor in #ArgentinaPrograma with Java and Angular. Specialized in security (JWT, OAuth2, Devise) and eCommerce, I seek to apply my skills in innovative projects while continuing to grow.

TECHNOLOGIES

- Languages: JavaScript, TypeScript, Ruby, Python, Java, PHP, C#
- Frameworks and Libraries: React, Redux, MaterialUI, Node.js, Next.js, NestJS, Django & FastAPI, Ruby on Rails, Angular, Astro, Hotwire, TailwindCSS, Prisma ORM
- Databases: PostgreSQL, MySQL (AWS RDS), MongoDB, SQLite3
- Tools: Docker, JWT, OAuth2, Stripe, Git, GitHub, AWS (RDS), VSCode, WSL

PROFESSIONAL EXPERIENCE

Backend Developer | 11/2024 – 02/2025 (4 months) | Remote Mecantronic

- I contributed to 'grupo-zag/plan-mi-casa' by developing the backend with FastAPI and MySQL (AWS RDS), and frontend with ReactJS, Redux and MaterialUI in an Agile team.
- I autonomously implemented features such as 'monthly-rates' and 'functional-units', improving the interface and functionality (ReactJS).
- I developed the deletion and recovery of Subscribers, optimizing data management in the system.
- I increased my productivity from 16 to 82 deliveries in 2 months by optimizing communication and development practices.

Full Stack Developer (Internship) | 10/2023 - 11/2023 (2 months) | Remote Thaskify

- I contributed to the development of a project management app with Kanban boards using Node.js and MongoDB (backend) and React (frontend) in an Agile team.
- I implemented drag-and-drop functionality, optimizing the user experience.

Machine Learning & Data Analyst Teacher | 06/2023 - 10/2023 (5 months) | Remote Unión Informática

- I taught Machine Learning with Python and Google Colab to adults, in remote classes.
- I taught Data Analysis with Python and Google Colab to adults, in remote classes.

Virtual Environment Tutor and Supervisor | 02/2022 - 06/2023 (1.4 years) | Remote INTI, #ArgentinaPrograma

- Tutor (02/2022 08/2022): I advised students in Full Stack development with Angular, Java and MySQL, completing the program and a final portfolio.
- Supervisor (07/2022 06/2023): I managed teachers and tutors, ensuring the quality of learning in #YoProgramo.

Freelance Frontend Developer | 12/2021 - 02/2022 (3 months) | Remote Toyoko LLC

- Improved the functionality and UX of a biotech website with JavaScript and Django.
- Set up a virtual environment in VSCode and WSL, overcoming technical challenges to optimize development.

PROJECTS

Full Stack Developer - eComm | 09/2024 - 10/2024

 eCommerce with Ruby on Rails, Hotwire, TailwindCSS, Stripe and PostgreSQL and Stripe, deployed on Render. [Repo]

Full Stack Developer - libreMercado | 07/2024 - 08/2024

 eCommerce with Next.js, MongoDB (Prisma ORM), TailwindCSS and Next-Auth and Stripe, deployed on Vercel. [Repo | Deploy]

Frontend Developer - Personal Portfolio | 06/2024 - 07/2024

 Professional portfolio with Astro and TailwindCSS, deployed on Netlify, showcasing my projects and skills. [Deploy]

Full Stack Developer - YouDrive | 05/2024 - 06/2024

 Restoration car REST API with NestJS, PostgreSQL, Next.js, JWT and Stripe, deployed on AWS EC2. [Repo | Deploy]

Full Stack Developer - Portfolio | 02/2022 - 08-2022

 Personal portfolio with Angular, Java (Spring) and MySQL, created as part of #ArgentinaPrograma [Repo]

Full Stack Developer - railsfriends | 08-2021

Friend management app with Ruby on Rails and SQLite3, deployed on Heroku. [Repo]

EDUCATION

- Full Stack Web Development | HENRY Bootcamp | 01/2024 06/2024
- Higher Technician in Computing, Administrative Orientation | "Prudencio Cornejo" Higher School of Commerce | 2015 – 2021

LANGUAGES

- Spanish (Native)
- English (B1 Intermediate EF SET 42/100)