



MARY QUIROZ

Web Backend Developer

CONTACT

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SKILLS

- Languages: JavaScript (ES6+), Python
- CSS Frameworks and Libraries: Nodejs, Express, Django, Flask
- Databases: MongoDB, Mongoose, SQL

Tools and technologies: Git, RESTful APIS, Tailwind CSS, Artificial Intelligence and Machine Learning

- Data Analysis and Visualization: Numpy, Pandas, Matplotlib, Seaborn



EDUCATION

IA & Machine Learning With Python
Enfoca't Barcelona | 2024

Frontend Web Development
La Salle Campus Barcelona | 2024

Full Stack Web Development
Isdi Coders | 2023-2024

Advanced Technician in Dietetics and Nutrition
CCC Centros de Estudios Profesionales | 20018-2020

ABOUT ME

Backend Developer specializing in building robust and scalable web applications using **JavaScript** (ES6+) and **Python**. Experienced with **Node.js**, **Express**, **Flask**, and **Django**, as well as database management with **MongoDB** and **MySQL**. Passionate about data analysis and visualization using **NumPy**, **Pandas**, **Matplotlib**, and **Seaborn**. Committed to continuous learning and delivering high-quality solutions. Seeking new opportunities to tackle challenging projects and enhance my backend development skills.

EXPERIENCE

Freelance Projects | May 2023 - Present

- Developed dynamic and scalable backend applications using **Node.js** and **Express**, optimizing server performance and API efficiency.
- Managed databases with **MongoDB** and **MySQL**, implementing Mongoose for seamless data interactions.
- Integrated RESTful APIs to facilitate efficient communication between frontend and backend systems.
- Utilized **Python** libraries such as **NumPy** and **Pandas** for data analysis and visualization, enhancing application functionality.
- Maintained high code quality through unit and integration testing while employing Agile methodologies for effective project management.

ADDITIONAL SKILLS

- Team Leadership and Collaboration in Agile Environments
- Creative Problem-Solving and Fast Learning
- Efficient Project Management and Deadline Adherence
- Strong Attention to Detail and Commitment to Quality

LANGUAGES

- Spanish: Native
- Catalan: C1
- English: B1