

MOHAMED RAMOS NÁJERA

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COLLEGE

Instituto Tecnológico de Estudios Superiores de Monterrey

- Graduated as an engineer in **Computer Science**

Aug, 2019-Dic, 2024

EXPERIENCE

Altas Cumbres Technologies

Full Stack Developer Jr

Jan, 2023-May, 2024

- Implemented custom web applications using Django, integrating server-side logic and database integration that met exact client requirements while optimizing performance and maintainability.
- Managed robust and efficient databases with PostgreSQL, optimizing scalability to accommodate future changes requested by the client and improving data query performance.
- Designed and developed landing pages and dashboards using Bootstrap and HTML/CSS.

Oracle NPM

Jan, 2024-May, 2024

- Collaborated with Oracle in the development of NPM package, enabling seamless integration with front-end frameworks (React, Vue, Angular), as well as providing a connection to the Oracle database.
- Contributed to Agile methodologies adoption by consistently attending scrums, helping remove blockers, and optimizing team communication for more efficient project execution.
- Developed detail and clear GitHub documentation covering installation, framework-specific integration, and Oracle DB connection setup to enhance developer experience.

Gamebook

Aug, 2023-Nov, 2023

- Developed a React-based video game catalog from scratch, enabling users to browse, search, and save games to a personalized library.
- Designed and managed a MongoDB database to store user records and personal video game collections.
- Implemented RESTful API with Express.js handling request operations and route management with the database systems to process and return data efficiently.

SKILLS

Programming Languages: JavaScript, Python, C++, HTML/CSS, SQL, Java, Go

Framework: Django, Bootstrap, React, FastAPI, Flask, Express

Technologies: Git, GitHub, Bitbucket, SourceTree, Node.js, Postman, MongoDB, PostgreSQL, AWS

Languages: Spanish (Native), English

CERTIFICATES

Cloud Computing Foundations

Duke University

Apr, 2025

Cloud Virtualization, Containers and APIs

Duke University

Apr, 2025

AWS 3 Basics

Coursera

Mar, 2025