MAXIMILIANO
HERNANDEZ CASTILLO

Software Engineer | Full Stack Developer

🔗 https://maxkalavera.github.io/
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🌐 Monterrey, Nuevo León, México

PROFILE

Experienced software engineer from Monterrey, Mexico, with over 3 years of expertise in web development. Proficient in Python and JavaScript with a strong ability to transform business requirements into effective software solutions. Extensive experience with Linux systems and hands-on knowledge of graphical user interface design and development.

EXPERIENCE

Software Engineer / Front-End Developer

Wizeline — Jan 2022 - Jul 2022
Developed web interfaces primarily using React.js, collaborating closely with the NodeJS backend development team. Designed user interfaces with Figma and maintained Python asynchronous task tools. Contributed to front-end performance optimization and feature development.

🔗 https://www.wizeline.com/

Full Stack Software Engineer

Crea Libre / Evient — Jun 2017 - Jul 2019
Played a key role in building a web application, heavily contributing to the architecture design and feature implementation. Developed front-end and back-end features using modern tools like Jenkins, Python, and ReactJS. Actively involved in decision-making for new feature development and system improvements.

🔗 https://evient.mx/

EDUCATION

Bachelor's degree, Software Engineering

University of Nuevo León (UANL) — Aug 2009 - Jan 2015
🔗 https://www.uanl.mx/

CERTIFICATIONS

Graphic Design Specialization

Coursera — Aug 2021
🔗 https://www.coursera.org/ac...

Machine Learning

Coursera — Dec 2020
🔗 https://www.coursera.org/ac...

Backend Development

Python, Node.js, Flask, Django, Express, SQL, PostgreSQL, MySQL, SQLite, Jenkins, Linux, Bash
Level: **Advanced**
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Frontend Development

HTML, CSS (LESS / SCSS), Tailwind, JavaScript, Node.js, React, Redux, Jotai, Next.js, Electron
Level: **Expert**
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Software Engineering Foundations

Algorithms, Data Structures, OOP, SOLID, Functional Programming, Network Protocols, Network Architecture, Security, Information Systems, Embedded Systems
Level: **Advanced**
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UX/UI Design

Fundamentals, Figma, Inkscape, Vectornator, Gimp
Level: **Intermediate**
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LANGUAGES

English

Fluency: **Advanced**
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Spanish

Fluency: **Native**
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