Edgar Chavero

Fullstack Developer

Contact

Address
09030, Ciudad De México
Mexico

Phone
5518652256

E-mail
eacm316@gmail.com

LinkedIn
https://www.linkedin.com
/in/edgar-chavero/

WWW
https://bold.pro/my/edgar-
chavero-230723090204/528

Technical Profile

- Full Stack Developer MERN
- Front End React
- Back End Node

Language

English

Advanced

Spanish

Creative full stack developer with great enthusiasm to create, develop and capture new ideas, with great experience in teamwork. With that knowledge I can capture ideas in this digital age and make them come true, I seek to work as a full stack with knowledge in Javascript, React, Node.js, MongoDB, HTML, CSS, Express, Mongoose to create ideas that will help the company.

Work History

2023-08 - 2024-03

Application Developer

Eviden, CDMX, Mexico

- Work with servers for several Applications with Nodejs and Expressjs to increase velocity in server.
- Work on UI with React and Material UI adding new functionalities .
- Agile Methodology with Scrum and Jira.
- Work manly Javascript.
- Corrected, modified and upgraded software to improve performance
- Analyzed work to generate logic for new systems, procedures and tests
- Championed Agile methodologies such as Scrum/Kanban throughout entire lifecycle helping ensure timely deliveries without sacrificing quality assurance/control measures
- Work with GCP with compute engine with clusters, workloads

2022-08 - 2023-06

Lead Software Developer

Persistent Systems, Mexico City, Mexico

- As Lead Software Developer at Persistent Systems, I was integral in steering the UI development for Lead Software Developer at Persistent Systems, I was integral in steering the UI development for a sophisticated SaaS platform that served a government revenue company.
- **API Development**: I leveraged Node.js to construct efficient and scalable APIs. These APIs served as the vital conduit between the frontend and the underlying databases, ensuring robust and secure data flow.
- **Database Design**: I worked with database integrations, preserving data integrity and security at all times. Using ORMs like Sequelize and Mongoose, I meticulously modeled the application's data, ensuring our platform could support dynamic needs.

2021-02 - 2022-08	**Assistant Systems Engineer**

TCS, Mexico City, Mexico

- I was instrumental in driving front-end development initiatives utilizing an array of technologies such as React, Bootstrap, Redux, Hooks-redux, and JavaScript DOM, enhancing user engagement and business value.
- Performed installation, maintenance and support of system software and hardware
- I worked in the implementation of the system architecture for one of the API projects for new customers, creating new microservices for the authentication of users with JWT.All the data was with MongoDB and mongoose for the new models.
- Use of AWS cloud, S3, EC2, Lambda

2019-08 - 2021-02	**Full Stack Software Developer**

Freelance Web Design And Development, Mexico City, Mexico

- In my previous roles, I had the opportunity to work on two distinct yet challenging projects, namely the design and implementation of an API for an e-commerce platform and the development of a digital platform for students and teachers.
- **API Design for E-Commerce Platform**
- At the e-commerce company, I played a pivotal role in designing and implementing a robust and efficient API to support the platform's dynamic needs. My responsibilities and achievements included:
- - **API Design and Development**: I utilized Node.js to design and implement a scalable API, which served as the crucial link between the frontend and underlying databases. The API supported secure and efficient data exchange, ensuring optimal performance. (Technologies: JavaScript, Node.js)
- - **Database Integration**: I was responsible for integrating the API with the platform's databases using ORMs such as Sequelize and Mongoose. This ensured that the application could effectively interact with the databases, maintaining data integrity and security at all times. (Technologies: Sequelize, Mongoose)
- - **Performance Optimization**: I implemented several performance improvements such as pagination, sorting, and filtering of the API's response data. This resulted in improved efficiency and enhanced user experience.

- - **Security and Authorization**: I established a secure authentication and authorization system using JWT tokens, allowing the implementation of differentiated access permissions. (Technologies: JSON Web Tokens (JWT))
- **Digital Platform for Students and Teachers**
- In the education tech company, I contributed to the development of a digital platform for students and teachers. My key responsibilities and achievements encompassed:
- - **System Architecture**: I participated in the design and implementation of the platform's architecture, ensuring a scalable and adaptable foundation to support growth and evolving needs. (Technologies: JavaScript, React)
- - **Feature Implementation**: I implemented several key features, including a real-time chat functionality, a grading system, and a resource-sharing module. These features significantly enhanced the platform's usability. (Technologies: JavaScript, React)
- - **Security and Data Privacy**: I designed and built a secure user authentication system, ensuring the safety of users' data. I also complied with various data privacy regulations in the educational sector. (Technologies: JavaScript, Node.js, React)
- - **Performance Tuning**: I continuously optimized the performance of the platform, reducing server response times and enhancing the overall user experience. (Technologies: JavaScript, Node.js, React)
- At a leading travel assistance company, I served as a Backend Developer, working diligently to improve the user experience for travelers worldwide. I was specifically involved in the design and implementation of two essential modules: Coupons and Travel Agencies, using PostgreSQL, Node.js, and Express. Here are the detailed descriptions of my contributions:
Coupons Module
This module was designed to offer promotional discounts to our users, enhancing customer engagement and loyalty

Education

2021-02 -   **No Degree: Web Development**

Current   *Platzi, EdTeam - Mexico*

2023-01 -   **Master**: **Cloud Computing**
2024-01
Universidad Tecnologica - Mexico

Studying a master in cloud computing online from
Universidad Tecnológica

- Completed professional development in Cloud

2024-01 -   **Software Engineer**: **Software Engineer**
2027-03
Universidad Tecnologica - Mexico