OMAR BARRAGAN

Mexico | P: +52 2721194113 | <u>obmoreno89@gmail.com</u> | <u>www.linkedin.com/in/omar-barragan-moreno-051189</u> | <u>https://obmoreno89.github.io/portafolio/ | https://github.com/obmoreno89</u>

ABOUT ME

I'm Frontend development (React.js), I am an organized and proactive person, I like the most difficult challenges and participate in new projects, in addition to contributing all the knowledge I have acquired in my academic training. I have the ability to work in a team, likewise I am in constant training to be able to propose efficient and permanent solutions.

I consider myself a dynamic professional with great adaptability to new roles. Focused on creating clear codes and the ability to meet customer objectives and needs.

WORK EXPERIENCE

SYNCRONIK | Mexico

Software Developer L1 | Oct 2022 – Actually

- Developed responsive user interfaces using HTML, CSS, Javascript, and React for websites and web applications, resulting in a 25% improvement in user experience.
- Implemented designs and mockups provided by the design team, ensuring consistency of the user interface throughout the site or application, resulting in a 30% reduction in development time.
- Collaborated closely with backend developers to ensure proper integration and display of backend data on the user interface, resulting in a 20% decrease in integration errors.

HUBMINE | Mexico

Frontend Developer Intern | Jan 2022 - Oct 2022

- I participated in creating attractive and efficient user interfaces and experiences for two projects using HTML, CSS, JavaScript, and frameworks such as React.js.
- Continuous research on new technologies, frameworks and trends in frontend development to ensure that the
 site or application is always updated and aligned with the best practices in the sector, improving the efficiency
 and effectiveness of the team by 15%.
- Optimizing the performance of the website or web application to ensure fast loading times and a smooth user experience, achieving a 50% reduction in loading times and improving user satisfaction by 35%.

SKILLS

Technical Skills:

- Javascripy
- HTML/CSS
- React.js
- Figma
- Tailwind
- Python
- MySql

Languages:

- Intermediate English (B1)
- Native spanish

EDUCATION

UNIVERSIDAD ABIERTA Y A DISTANCIA DE MEXICO - UNADM | Mexico

Sofware Development Engineering Jan 2017 – Dec 2022

• Degree work towards the study of software development.

COURSES

Certifications & Training:

Online Course in Udemy and Platzi about Javascript from basic to expert:

- Events: how to detect and respond to user events such as button clicks and mouse scrolls.
- AJAX: how to make asynchronous requests to the server and update the content of the page without having to reload it.
- Testing and debugging: How to use tools like the browser console and automated tests to find and fix bugs in your code.
- jQuery: how to use the jQuery library to simplify DOM manipulation and event handling.
- Form validation: how to validate user input and prevent incorrect submissions.
- Project: Creation of a banking website in which we can perform basic operations that are done in a banking application.

Online Course in Udemy and Platzi about React From basic to Expert:

- React Components: How to create and use components to build reusable user interfaces.
- JSX: How to use the JSX syntax to write React components in a more readable and efficient way.
- State management: How to use React state to control the rendering and behavior of components.
- API Integration: How to use external APIs to retrieve and update data in a React application.
- Redux: How to use the Redux state management library to handle more complex states and centralize application logic.
- Styling: How to apply styles to React components using CSS and third-party styling libraries such as Bootstrap or Tailwind.
- Project: Requesting a free API to manipulate data in which weather searches are made for a particular country.

LoopGK BootCamp about Backend Developer:

- Python: How to use Python to develop web applications.
- Django: How to use the Django framework to create complete web applications with an MVC (Model-View-Controller) architecture.
- RESTful APIs: How to design and develop RESTful APIs to create web services.
- Database: How to use relational databases like MySQL and PostgreSQL.