IVAN MORALES GONZALEZ

ivann.mgz@gmail.com | (+52) 55 2723 9028 | ivansmorales | ivanmoralesg

Education

Tecnológico de Monterrey · Bachelor of Computer Science   Aug 2016 - Dec 2021
- Recognized for academic excellence with a 50% scholarship throughout college studies.
- Cum. GPA: **3.4** · Major GPA: **3.8**

Skills

Languages & Technologies:
- **Proficient**: Javascript, Typescript, Python, Java, Swift, React.js, Node.js, Next.js, Redux, Git, HTML, CSS, MySQL, Firebase, Linux, GraphQL.
- **Familiar:** Unity, MongoDB, Angular, Flutter, Strapi, OpenGL, Pandas, C#, C.

Tools:
- **Strong:** Figma, Jira.

Soft Skills:
- **Strong:** Leadership, Initiative, Ownership, Resourcefulness, Agile Development.

Professional Experience

WebConnex (link to website)   Oct 2022 - Present
INTERMEDIATE FRONT-END DEVELOPER   Sacramento, CA (remote)
- Successfully resolved three high-impact bugs that affected over 60,000 organizations within his first two weeks.
- Migrated four screens from Angular to React.js, replacing endpoint's call logic with GraphQL resolvers to optimize data loading within his first three months.
- Collaborated closely with a Senior UI Engineer to implement Webconnex's Design System and assisted the UI team in reporting various markup bugs.
- With all the code in a monorepo, he developed expertise in using git cherry-picking to submit his work to different branches.
- Conducted thorough unit tests using react-testing-library on all new screens and components to guarantee their functionality before proceeding to QA.
- Received guidance and mentorship from senior front-end engineers to enhance code optimization and improve readability.

Neta (link to website)   Dec 2021 - Aug 2022
FRONT-END DEVELOPER   Mexico City, MX
- One of the first front-end developers at Neta. Helped grow and shape the tech area.
- Reviewed and commented on over 100 pull requests.
- Built and deployed an API using Node.js and its documentation with more than 12 web services in less than a week using pair programming technique.
- Built a backoffice for admin users and implemented several microservices using React + Typescript and Redux to keep state in local storage.
- Negotiated to integrate unit testing in order to keep best practices into the frontend despite the urgency of launching the product to the public.
- Built a wizard in React.js + Typescript for the **main product purchase flow** (checkout) using Redux.
- In March, started a new position as Product Manager (selected amongst 25 candidates) for leading a squad of 6 Software Engineers, 1 Scrum Master and 1 UX/UI Designer.
- In just one sprint, led and coordinated the functionality to manage the purchase of products with different estimated time arrivals, creating PRDs for stakeholders visibility.

- In June, was promoted to Front-end lead engineer and launched two React web applications for improving the logistics operations, leading a senior full stack developer and reviewing his pull requests daily.

Inowu Development [(link to website)](#)
LEAD SOFTWARE ENGINEER

May 2021 – Dec 2021
Mexico City, MX

- Developed the [Academia de Lenguas Internacionales](#) website in two weeks using React + Typescript and Firebase to store dates and testimonials about the courses.
- Integrated Firebase Cloud-Messaging for push notifications within the [Bullground](#) platform, also made a backoffice module where the notification could be sent and filtered by user type.
- Documented and performed manual E2E testing for the launch of the ed-tech [100Potencia](#) platform.
- Due to his leadership, he was promoted to Project Manager and trained an intern to take over new tasks following development's best practices.
- Managed and structured an e-commerce project [(GMeShop)](#) in different sprints using Jira.

Atomic Labs [(link to website)](#)
FRONT-END DEVELOPER INTERN

Sept 2020 – Sept 2021
Mexico City, MX

- Built UI components in React.js + Typescript + GraphQL to digitize the process of buying, selling and transferring foreign exchange for the [Kaax](#) platform.
- Designed REST web services to digitize business processes using Strapi.
- Became familiar with creating Bitbucket's pipelines for backend and frontend CI/CD.
- Recognized as a sprint hero in multiple sprints for showing strong commitment and leadership.

Entrepreneurial Experience

RONDA
CO-FOUNDER

Nov 2021 – Oct 2022

- Running and growing www.ronda.com.mx, a website that teaches how to program without previous knowledge.
- Filmed and prepared material for over 15 hours of educational videos teaching HTML, CSS and React.js.
- Leading all marketing and business relation efforts: managing ad campaigns and publishing Instagram/TikTok posts.

Certifications

Foundations of UX Design [(link to cert.)](#)
Apr 2022

Foundations of Project Management [(link to cert.)](#)
Apr 2021

App Development with Swift [(link to cert.)](#)
Jan 2021

How to Build Chatbots with Watson [(link to cert.)](#)
Jun 2020

Scrum Foundations Professional
Jun 2020

Leading to Digital Transformation [(link to cert.)](#)
May 2020 – Jun 2020

- Got a scholarship from **Banco Santander** among other 2,500 participants from 14 countries.
- Completed successfully a 5-week online program about leadership and digital transformation with **MIT Professional Education.**

Awards

1st place in Liverpool's Challenge Hackathon by ITESM [(link to cert.)](#)   2021
3rd place in Banorte's Challenge Hackathon by ITESM   2019

Languages

Spanish (Native)

English (BULATS Certification & Professional Experience)

Hobbies

Lifting, boxing, gaming, reading, learning, writing, UI designing.