MARIO VELASQUEZ
SOFTWARE DEVELOPER

CAREER GOALS

Contribute significantly to the success of the projects I am involved in. My primary focus is to exceed project expectations by delivering exceptional value through a combination of strong technical skills and solid management ability.

KNOWLEDGE AND SKILLS

- ✓ **Concepts:** OOP, Asynchrony, SOLID, Mobile first, Design pattern.
- ✓ **Frontend:** Angular, Ionic, Typescript, Javascript, SASS, Bootstrap, Material
- ✓ **Backend:** C#, .NET, Node.js, PHP, Sequelize
- ✓ **Tools:** Figma, Adobe Photoshop, Adobe Illustrator, Postman
- ✓ **Versioning:** Git, Github, AWS CodeCommit
- ✓ **Database:** MySQL, SQL Server, MongoDB, Firebase
- ✓ **Methodologies:** Agile: Scrum, Kanban
- ✓ **Soft skills:** Assertive communication, teamwork, adaptability, problem solving

AWARDS AND CERTIFICATIONS

- ✓ **AWS Cloud Practitioner:** Certification given by passing CLF-C02 exam.
- ✓ **CiTEC Project- 1st place:** Awarded as the best solution for an early warning system for communities in Guatemala.
- ✓ **3rd Baccalaureate Award:** Student with the greatest solidarity and outstanding academic excellence.
- ✓ **Cum Laude:** Awarded for outstanding GPA.

CONTACT INFORMATION

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REFERENCES

Mauricio Muñoz, General Manager, Corporación M&S
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PROFESSIONAL EXPERIENCE

Typescript/AWS Developer Engineer

Telus International | August 2023 - Present

- API and services development for IoT devices interactions and functionalities using Typescript, Node.js and AWS.
- Constant and effective communication with cross-functional teams to facilitate the solution designs.
- Design flows, models and functionalities of new requirements involving IoT devices, third party provider integrations and communication between microservices involving AWS.
- Development of new requirements with an easy to maintain code with good practices using Typescript and Node.js
- Researched and debugged on-call cases communicating and solving tickets using OpsGenie, Jira, Confluence, TypeScript, AWS and Node.js
- Design solutions in high and low level.
- Development of base code for a new micro service allowing to deploy stacks from AWS using Cloudformation and AWS CDK.
- Generate scripts to automatize processes such as build services and deploy them.

Angular Frontend Developer

BOWPI | October 2021 - August 2023

- Developed and maintained several web applications with high volume of transactions for management systems for credit card, financing and loan approvals
- Developed and worked together with an UX/UI team to create reusable and easy to maintain web components to facilitate the development for all the frontend teams using Angular and Figma
- Rebuilt most of the codebase of a bank system to standarize the structure of modules, components and services which led to the improvement of efficiency and code quality of the entire web application.
- Contributed in a cross-platform application development with high quality code, new reusable and mobile-first components using Typescript, Ionic and Angular with the Angular Material and built part of the in-house library.

Freelance Software Developer

Freelance | December 2021 - March 2023

- Led, developed and maintained WordPress websites for different countries with customized plugins using PHP, Google Maps and Elementor and accomplished the delivery of new funcionalities and updates
- Built a Augmented Reality mobile app using Unity, C# and Vuforia to show a 3D model based on a pattern from presentation cards.
- Developed and accomplished to integrate a third party service to automate a batch load of products that achieved the create, update and delete of product stock, images and information from a WordPress e-commerce using PHP.
- Gathered information and requirements to design solutions for e-commerces, web projects, mobile developments and backend integrations.

Junior Software Developer

BlueDevs | November 2020 - October 2021

- Planned, designed, developed and delivered the frontend and backend of a medical history system and invoice factoring system from scratch using Angular, Node.js, MySQL, Express and MongoDB.
- Integrated backend services to facilitate the consumption of data between two systems
- Implemented efficient web API services using .NET and C#.
- Led and support projects by organizing tasks between team members.
- Provided knowledge transfers to new team members to accelerate the learning curve of the project.

EDUCATION

Rafael Landivar College

Computer and Systems Engineering Degree

- Loyola scholarship holder
- 85 grade point average in courses
- Cum Laude Award

Liceo Javier School

Bachelor of Science and Letters

- Magis 2017
- Recognition as 3rd bachelor of 2017.
- 92 grade point average in courses.