# MICHAEL VINICIO FERMIN MARTE - SOFTWARE DEVELOPER

#### **SUMMARY**

- Software developer with 5 years of experience in software development and technological solutions.
- 3 years of experience as a full-stack developer with JavaScript, NodeJs and Express, Angular.
- Ability to work a team member as well as individually preferably work with a team.
- Ability to take leadership of a team focusing on efficiency
- Flexibility to change/leverage with new technologies
- Self learning skills and the Ability to teach
- Good communication skills

### Skills:

- Programming and Scripting: C#, JavaScript, TypeScript, Dart,
- HTML, Bootstrap, CSS, Sass, React, Angular, Jquery, Flutter, NPM, YUM, Express, Handlebars
- IDEs: Atom, VSCode, Notepad ++, Eclipse, Visual Studio 2019
- Databases: MySQL, SQL, PostgreSQL, MSSQL, FireBird, Mongo, Firebase, Sqlite
- Technologies: Ajax, Apache Server, SocketJs, Joi, Mocha, SSH, SiteMinder,
- Orms: Sequelize, EntityFrameworks
- Verison Control: Git, GitLab, BitBucket
- Android/IPhone Development with Flutter
- Windows form development with C#
- Web development ASP.net.

#### **PORTFOLIO**

Github Profile: https://github.com/ninjacksnake Gitlab Profile: https://gitlab.com/ninjacksnake

### **WORK EXPERIENCE**

August 2017 - April 2022- Software Engineer, Newtech, https://www.newtech.software/

Customer: Wireless network operator

Project: A worldwide wireless network operator that has many websites, services and applications to perform operation with their clients, we maintain and test those apps and also develop new apps, they have a big organizational hierarchy under the Scrum framework to improve the productivity.

### Team Size:

- Own team: 2 Developers, 1 QA, 1QA/Automation, 1 UX Designer.
- Other teams: more than 100 members distributed in QA, QAPM, Manual Testers, Automation QA, Developers, DBA, DevOps.

Project Role: Software Engineer

### Tasks performed:

• Team Leader, Developed applications front-end and back-end, bugs fix, code reviews unit testing, participating in planning and leadership meetings

Environment: Asp.Net, C#, Java Script, MSSQL. Jenkins, Jira, Visual Studio Code, GitLab, Git, Slack, NodeJs, Html, Express, Handlebar, SocketJs, EsLint, Npm, Angular, React, WebPack, Boostrap, Sass, CSS, Typescript, Redux. Apache, Linux (CENTOS 7), SSO, Siteminder, pdfJs.

March 2015 - July 2017- It, General Attorney of Dominican Republic, https://pgr.gob.do/

Customer: General Attorney of Dominican Republic

Project: Dependency of the General Attorney of the country that gives services to victims of violence, Worked there as a Technical Support to users and escalate to be It manager creating a CRM software to follow up with the clients cases that was a significant improvement for the department.

#### Team Size:

- 1 Technical support to users
- 1 Network technician

Project Role: It Management

## Tasks performed:

- Analysis and design
- Implementation of software
- Support to users
- Maintenance of Intranet and headquarters communication.
- Generate annual reports
- Train Users
- Maintenance of the computers of the department
- Maintenance of the VoIP network
- Developed a CRM Software for the department

Environment: VPN, INTRANET, VoIP, Windows, Recuva, C#, Asp.net, IIS,

<u>Jan 2014 - March 2015-</u> Freelance Remote Software Developer, Dominican Republic Congress, https://www.camaradediputados.gob.do/

Customer: Chamber of Deputies of Dominican Republic

Project: A Government institution dedicated to represent different sectors of the country society, the project includes a website and a system to manage all the activities related to Deputies, commissions, legislative bills, documents, and reports, also includes a dedicated web application so the population can follow up on the project on the agenda.

#### Team Size:

- 4 back-end developers, 2 front-end developers, 1 QA
- 1 It member,
- 2 networking members and 8 it

Project Role: Remote Software Developer

# Tasks performed:

- Work without schedules, based on deliverable and due dates.
- Develop and maintain Software.
- Database Maintenance.
- Software/Database Migrations.
- Analysis and Design of the systems
- Training members of the team
- Code reviews

Environment: Visual Studio, MSQL Management studio, Visual Studio Code, SQL Server, Lucene, JavaScript, C#, Windows Reporting, PDFJs, Microsoft teams.

<u>January 2010 - March 2015 - Software Developer, Suenna Electronica, http://suennaelectronica.com/</u>

Customer: Suenna Electronica

Project: Creation of a software ERP to run the company most important business processes of the company.

### Team Size:

2 developers 1 QA

Project Role: Software Developer

## Tasks performed:

- Analysis of the requirements
- Work on the design of the modules
- Process of Implementation
- Maintenance and improvements

Environment: PHP, MySQL, JavaScript, Ajax, MVC, APACHE (XAMPP), TeamViewer, Firewall, Proxy Server

# **EDUCATION**

Bachelor's Degree in Informatics Engineering, Santiago's Technological University (UTESA).

4, 2023