

# MANUEL E. SALETA

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## EXPERIENCE

### SOFTWARE ENGINEER LEAD BITSTOP INC – 2021-PRESENT

- Worked with principal engineers to re-architect Python APIs providing real-time pricing data, replaced with .NET based APIs, coupled with Docker technology resulting in improved uptime and quarterly revenue by 200K.
- Lead team to create an integration and developed a new infrastructure to migrate away from hosting Cryptos nodes, and integrate with cloud-based Crypto Currency providers. Such as BltGO API
- Build RESTful C# APIs, to serve data to multiple JavaScript web-applications providing users with critical features, like ATM management, data exports, and API configurations.
- Work with senior engineers to implement load-balancing pipelines using CircleCi and Kubernetes increasing APIs throughput, and services uptime.
- Responsible for performing code reviews, adding integration-tests and user-manuals resulting in faster developer onboarding.

### SOFTWARE ENGINEER AMADEUS HOSPITALITY – 2017-2021

- Worked within an agile team to create API integrations for PMS like Opera, ShijiPMS and our own products HotSOS, and HotSOS Mobile, leading to an increase in housekeeping staff efficiency by decreasing cleaning time between rooms.
- Work to create their next-gen cloud based PMS system with technologies such as Angular2 for web UI, C# for API layer, SQL and Microsoft Azure. Was solely responsible for the Mobile development process which included Java, Kotlin, Objective-C for iOS.

### ASSURANT IT SOLUTIONS – 2017

- Worked with the VP of Technologies to rollout internal corporate-sponsored hackathons, creating web-apps to track all of the department POC initiatives such as Alexa Skills for interactive payment options.

### FIU STARS TUTORING – 2015-2017

- Worked with the computer science department to provide individualized study sessions for students seeking help with Database Management, web development, and programming I, II, III; leading to an increase of students passing finals.

## SKILLS

- C# .NET Core 6 C# .NET Framework, JS, Data structures, IoC pattern/ Dep. Injection, OOP design, MVC
- MSSQL, MySQL, PostgreSQL, NoSQL such as Azure Tables, MongoDB.
- Azure functions, Service Apps, App Insights, and CI/CD process.
- Android & iOS development, Flutter framework.
- Unix Terminal, CMD, and PowerShell, Git, Trunk-Based
- Bilingual, fluent in English and Spanish, spoken and written.
- Fast learner, Work well in team settings; across different teams.

## EDUCATION

### FLORIDA INTERNATIONAL UNIVERSITY B.S. IT - SOFTWARE DEVELOPMENT - 2017