# Nicholas P Gorden Software Engineer II

San Diego Metropolation Area Phone and email available upon request LinkedIn nickgorden.xyz

**Technical Skills:** C#/.NET Core (Preferred), C/C++, Java, Kubernetes, Git, PowerShell, Bash, Jenkins, React, Design Patterns, Microservices, Azure, Docker Containers, CI/CD, Redis, Dapr, Vim/Neovim, SQL, TSQL, SSMS, Windows, GNU/Linux (Preferred), MacOS, Multithreading, TDD, BDD, XUnit, NUnit, Deployment, Debugging, Valgrind, GDB, LLDB, Rust

**Professional Skills:** Code Reviews, Spec Writing, Test Scenario Development, Software Documentation, Cross Team Collaboration, Software Architecture Design, Agile, Scrum, Team Leadership, Interviewing

### **Job History**

#### Sep 2022-Current

#### Software Engineer II - BD - San Diego, US

- Collaborates with a diverse, multinational global team
- Lead Developer for IoT connectivity product
- Acting as senior software engineer for IoT connectivity product
- Serving as de facto tech lead for a small team to constitute cohesion and synergy
- Giving design input and recommendations for a large multi-service product
- Interviews Candidates for Technical Positions

#### Jan 2020-Sep 2022

### Software Engineer I - BD - San Diego, US

- Created a testing engine from scratch to achieve testing requirements
- Migrated an application base to a cloud environment
- Developed scripts to speed up day-to-day operations
- Wrote specifications and linked business requirements for user stories
- Implemented bug fixes and features prior to deadlines
- Wrote Test Scenarios and Test Cases to for automated and manual tests
- Provide support to other colleagues by helping in feature and test completion
- Identified system needs and negotiated contract changes with other teams

#### May 2018-Aug 2019

# $\textbf{Software Engineering Intern - BD} - San\ \mathsf{Diego},\ \mathsf{US}$

- Deployed Changes to a CI/CD Environment
- Provided a foundation for app translations
- Wrote unit tests using BDD and TDD.
- Helped new interns get up to speed on the project.
- Learned to collaboration with colleagues from around the world.

## **Projects**

#### Uzima Rx

- Inventory Management System for pharmacists to keep track of inventory
- Allows pharmacy managers to input orders for low stock items
- Used throughout multiple locations in Botswana

# **Education**

Aug 2016-Dec 2019

- University of Iowa, Tippie College of Business (Direct Admission)
- Business Analytics and Information Systems, IS track. (120 credits / Graduated)

Course Highlights

- Business Programming
- Comp Sci I & II
- Data Structures