# Nicholas P Gorden
## Software Engineer II

nickgorden.xyz
San Diego Metropolation Area

**LinkedIn**
*Phone and email available upon request*

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

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

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| 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

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| 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

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| May 2018-Aug 2019 | **Software Engineering Intern - BD** – San Diego, 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)