# Nicholas Gorden
Software Engineer II

Email available upon request
San Diego Metropolation Area

**LinkedIn**
*Phone no. available upon request*

**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

**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 will a diverse, multinational team from around the world |
| | • 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 |
| 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 | **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

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| 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 |
| Weatherbot | • Allows user to fetch weather for any location |
| | • Saves weather conditions to local data store for future reference |

## Education

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| Aug 2016-Dec 2019 | • University of Iowa, Tippie College of Business (Direct Admission) |
| | • Business Analytics and Information Systems, IS track. (120 credits / Graduated) |

Relevant coursework

- Computer Science I and II with lab
- Data Structures
- Business Programming