

# Nicholas Gorden

## Software Engineer

Email available upon request  
San Diego Metropolation Area

[LinkedIn](#)  
Phone no. available upon request

**Skills:** C# .NET Core C/C++(Preferred) 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

Jan 2020-Current	<b>Software Engineer I - BD</b> – San Diego, US <ul style="list-style-type: none"><li>Created a testing engine from scratch to achieve testing requirements</li><li>Migrated an application base to a cloud environment</li><li>Developed scripts to speed up day-to-day operations</li><li>Wrote specifications and linked business requirements for user stories</li><li>Implemented bug fixes and features prior to deadlines</li><li>Wrote Test Scenarios and Test Cases to for automated and manual tests</li><li>Provide support to other colleagues by helping in feature and test completion</li><li>Identified system needs and negotiated contract changes with other teams</li></ul>
May 2018-Aug 2019	<b>Software Engineering Intern - BD</b> – San Diego, US <ul style="list-style-type: none"><li>Deployed Changes to a CI/CD Environment</li><li>Provided a foundation for app translations</li><li>Wrote unit tests using BDD and TDD.</li><li>Helped new interns get up to speed on the project.</li><li>Learned to collaboration with colleagues from around the world.</li></ul>

## Projects

Uzima Rx	<ul style="list-style-type: none"><li>Inventory Management System for pharmacists to keep track of inventory</li><li>Allows pharmacy managers to input orders for low stock items</li><li>Used throughout multiple locations in Botswana</li></ul>
Weatherbot	<ul style="list-style-type: none"><li>Allows user to fetch weather for any location</li><li>Saves weather conditions to local data store for future reference</li></ul>

## Education

Aug 2016-Dec 2019	<ul style="list-style-type: none"><li>University of Iowa, Tippie College of Business (Direct Admission)</li><li>Business Analytics and Information Systems, IS track. (120 credits / Graduated)</li></ul>
Relevant coursework	<ul style="list-style-type: none"><li>Computer Science I and II with lab</li><li>Data Structures</li><li>Business Programming</li></ul>