

Nicholas Gorden

Software Engineer II

Email available upon request
San Diego Metropolitan 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

Sep 2022-Current	Software Engineer II - BD – San Diego, US <ul style="list-style-type: none">• Collaborates with 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 <ul style="list-style-type: none">• 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 <ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• Allows user to fetch weather for any location• Saves weather conditions to local data store for future reference

Education

Aug 2016-Dec 2019	<ul style="list-style-type: none">• University of Iowa, Tippie College of Business (Direct Admission)• Business Analytics and Information Systems, IS track. (120 credits / Graduated)
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Relevant coursework

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