

Nicholas Gorden

Software Engineer II

nickgorden.xyz
San Diego Metrolia Area

[LinkedIn](#)
Phone and email 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 worldActing as senior software engineer for IoT connectivity productServing as de facto tech lead for a small team to constitute cohesion and synergyGiving 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 requirementsMigrated an application base to a cloud environmentDeveloped scripts to speed up day-to-day operationsWrote specifications and linked business requirements for user storiesImplemented bug fixes and features prior to deadlinesWrote Test Scenarios and Test Cases to for automated and manual testsProvide support to other colleagues by helping in feature and test completionIdentified 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 EnvironmentProvided a foundation for app translationsWrote 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 inventoryAllows pharmacy managers to input orders for low stock itemsUsed throughout multiple locations in Botswana
Weatherbot	<ul style="list-style-type: none">Allows user to fetch weather for any locationSaves 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