GRIGOR SARGSYAN



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Summary

Responsible for software engineering of the Intuit QuickBooks Online Payroll (QBOP) Workforce (WF) product across US, UK, and Canada with over 4 million active monthly users.

Experience



Content Creator

LeetCode

Mar 2023 - Present (1 month)

Invited by COO to be the first content creator for LeetCode's new initiative for frontend JavaScript & TypeScript focused interview questions on the worlds largest platform for coding interview questions.



Software Engineer

Intuit

Jan 2021 - Present (2 years 3 months)

- Increased growth by 500K new WF users by reinventing the UI Workforce experience, giving employees the freedom to access their finances without the need for employer action.
- Launched frontend features from scratch using React, TypeScript, GraphQL, Storybook, and AWS.
- Created automated testing by building APIs for testing in prod / preprod environments using Javascript, Java, Jenkins CI/CD, Jest and the Cypress testing framework.

NG Software Engineer

Northrop Grumman

Jun 2017 - Jan 2021 (3 years 8 months)

- Built a multi-threaded Ignition Safety Device simulator in C# for testing the hardware of a real next generation missile used by NATO (AARGM-ER Rocket Motor).
- Automated the expansion of telemetry memory maps and databases on the Byte level using Python.
- Optimized OracleDB transaction performance by 8% and eliminated redundancies in agile workflow.
- Hands on experience with distributed systems, Virtual Machines, and private cloud servers.

Education



UC San Diego

BS, Mathematics – Computer Science 2015 - 2017



MS, Data Science 2019 - 2021