

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 11 million active monthly users.

Experience



Content Creator

LeetCode

Mar 2023 - Apr 2023 (2 months)

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 4 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 dozens of frontend features from scratch using React, TypeScript, GraphQL, Storybook, and styled-components.
- Created automated testing by building APIs for testing in prod / preprod environments using Javascript, Java, Jenkins CI/CD, Jest and the Cypress testing framework.



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.
- 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



Lewis University

MS, Data Science

2019 - 2021