Justin Yun

justin.yun.0@gmail.com & Denver, CO & https://linkedin.com/in/justin-yunn

WORK EXPERIENCE

Travelport July 2020 - Jan 2025

Software Developer Engineer II

Englewood, CO

- Managed the end-to-end process of designing, developing, and testing ServiceNow forms to enhance functionality and user experience.
- Conducted in-depth analysis of ServiceNow approval workflows, identifying and resolving process bottlenecks to enhance system performance.
- Refactored ServiceNow form configurations, simplifying workflows and improving system maintainability.
- Performed end-to-end ServiceNow API testing using Postman, validating data integrity, error handling, and performance under various conditions.
- Led the development of a unified testing framework and implemented a GitHub branching model, enhancing code quality and productivity.
- Developed load-injection simulators using Visual C++ MFC, improving in-house software performance.
- Built applications using Java Spring Boot and GraphQL, leveraging GraphQL's query efficiency to reduce backend response times by 20%.
- Achieved a 78% reduction in technical debt, significantly enhancing the maintainability and scalability of the codebase.
- Spearheaded the migration from TFS to GitHub, establishing a CI/CD pipeline using GitHub Actions, which accelerated development and deployment processes.
- Developed an automated build and deployment workflow for internal tools, minimizing manual errors and streamlining the development process.
- Skilled at collaborating with Agile teams in SAFe environments, ensuring seamless project execution and delivery.

Travelport May 2019 – August 2019

Software Developer Engineer Intern

Englewood, CO

- Enhanced web portals for automated test scheduling and results using ASP Classic, HTML, and CSS, reducing log loading times by 70%.
- Optimized automation testing by creating a C++ function to modify XML files, resulting in an 80% decrease in test execution time.
- Improved the user interface of legacy systems with Bootstrap, significantly enhancing the user experience.

EDUCATION

University of Colorado Boulder

May 2020

Bachelors of Arts and Science in Computer Science

Boulder, CO

CERTIFICATIONS

• SAFe 5 Practitioner, SAFe 5 DevOps Practitioner, ServiceNow Fundamentals

TECHNICAL SKILLS

- Languages: Java, JavaScript, Python, HTML/CSS, C++, SQL
- Frameworks and Libraries: Spring, Node. JS, Express, React, Next JS
- Tools: Git, GitHub Actions, CI/CD, JIRA, Zephyr, ServiceNow (ITSM/CSM), Katalon Studio