Raghav Nair

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Bellevue, WA

Summary of Skills

- *Programming:* Python, C++, Java, SQL, Postgres, Kotlin, Ruby, JavaScript, MongoDB
- *Tools:* Jenkins, Docker, Artifactory, Heroku, Travis CI, AWS (S3, ECS, SSM), JIRA, qTest, Confluence
- *Certifications:* Scrum Master (CSM), Network+, Security+
- *Education:* Bachelors in Mathematics (UW Seattle - June 2017)
              Masters in Computer Science (Syracuse - June 2019)

Experience

The Pokémon Company International
Senior SDET *(April 2020 – Present)*
SDET II *(September 2018 – March 2020)*

- Setting the standard for creating test libraries and automated test suites using Python and Docker
- Configuring CI/CD pipelines in Jenkins for test automation and integrating with developer CI
- Creating several automated tools used by various other teams, deploying via Artifactory/PyPi
- Leading test pod and collaborating with developer teams to release products with high quality
- Compiling documentation for test frameworks, automation, onboarding, and general knowledge base

Walt Disney Company [Contractor]
Senior Software Developer Engineer in Test *(June 2018 – August 2018)*

- Transitioned existing tests into new contract-testing based internal automation framework to increase code coverage and QA confidence
- Worked closely with the QA Manager and other SDETs to prepare for migrating on-premises software to the cloud

Starbucks Coffee Company [Contractor]
Senior Software Developer Engineer in Test *(June 2017 – June 2018)*

- Led manual and automated testing efforts for mobile applications
- Introduced a Proof of Concept for integrating with a new automated test framework to test native mobile applications
- Test case management in TestRail and setting up weekly discussions with developer team
- Wrote and maintained automated tests automated tests in Kotlin using the TestNG framework against REST services

Airbiquity
Software Developer Engineer in Test *(May 2016 – May 2017)*

- Maintained detailed documentation for technical procedures and automation
- Worked closely with developers and QA to create/maintain a high-quality demo environment
- Wrote and updated scripts to assist with reporting and other daily tasks, reducing manual overhead to create reports over a day to less than an hour

Apollo Group
Software Developer Engineer in Test *(October 2013 – February 2016)*

- Added to testing frameworks while ensuring high code coverage (Backend and Frontend)
- Acted as QA lead for several projects (Web Service API, UI Functionality, Mobile App Testing)
- Created defect reports that resulted in 100+ product fixes and adding automation to prevent future bugs.

PointInside
Software Engineer Intern *(December 2012 – August 2013)*

- Web Service usage data collection for analytics and reporting
- Became subject matter expert for components that required QA
- Tested components, created defect reports that resulted in 50+ product fixes.

Extracurricular Activities

University of Washington – Professional & Continuing Education *(April 2019 – December 2019 / October 2020 - Present)*
Instructional Assistant (Python Programming)

- Coached and taught students via office hours, meetings via Zoom / in person meetings
- Worked closely with course Instructor to provide an effective learning environment for students and graded assignments

Founder Institute *(July 2018 – May 2019)*
Program Manager

- Working alongside mentors and FI Directors to deliver a successful local chapter
- Collaborating with venues to host recruiting and learning sessions
- Ran multiple recruiting sessions and hosted for a panel of successful entrepreneurs

425 Business Magazine *(2019)*

- 30 Under 30 Honoree