# 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

<u>The Pokémon Company International</u> (September 2018 – Present)

#### SDET II

- 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] (June 2018 – August 2018)

Senior Software Developer Engineer in Test

- 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] (June 2017 – June 2018)

Senior Software Developer Engineer in Test

- 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
- Created test cases in weekly discussions with the developer team and managed them in TestRail to ensure quality of features as well as documenting our test efforts
- Wrote and maintained automated tests automated tests in Kotlin using the TestNG framework against REST services

## <u>Airbiquity</u> (May 2016 – May 2017)

Software Developer Engineer in Test

- 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 (October 2013 – February 2016)

Software Developer Engineer in Test

- 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 (December 2012 – August 2013)

Software Engineer Intern

- 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)

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