

Sunny Ravindra Bharne

Senior Test Automation Engineer with 9 years of expertise in Test Automation, Test Architecture, Framework Development, AWS Infrastructure Automation(IAC CDK) and DevOps transformations.



Helsinki, Finland

Phone: +358 415843299

Mail: sunny.bharne.automation@gmail.com

In: <https://www.linkedin.com/in/sunnybharne>

Github: <https://github.com/sunnyRavindra>

portfolio: <https://hotcat.org>

EXPERIENCE

Lead Test Automation Expert | Accenture Client (OP Financial Group) Nov 2018 - Present

1. Developed multiple Test Automation Frameworks, Web Scraping and Reporting solutions with Selenium and Java.
2. Responsible for Infrastructure as Code (IaC-CDK) CI/CD pipelines on AWS, Splunk dashboards, Splunk alerts, IAM roles, AWS Control Tower and AWS Organizations promoting DevOps transformation.
3. Development, Testing, Staging, and Production environments setup, as well as Test Data generation for multiple projects.
4. Led three QA and DevOps teams with 50 AWS pipelines, developed Cloudwatch Alarms and Dashboards for the critical business services.
5. Crucial role in the development and maintenance of OP's New Card Applications and Credit limit raise application team.

Senior Test Automation Engineer | TCS, India Oct 2017 - Nov 2018

1. Developed Data-Driven Automation Frameworks using Selenium, Page Object Model, TestNG, and Extent Report for multiple BMO projects.
2. Contributed to Mobile Automation Frameworks using Appium, covering a range of devices, including those on Browser Stack and emulator devices.
3. Developed API Automation Frameworks, incorporating Database Automation using SQL.
4. Implemented automation strategies for the VisionIP platform, ensuring quality and reliability. Collaborated closely with the development team to identify and address defects and issues promptly.
5. Mentored trainees on best practices in software testing and automation, including Test Planning, Test Case Design, Defect Management, Selenium, Agile methodologies, and overall testing concepts.

Quality Assurance Analyst | Bank of New York Mellon, India May 2015 - Oct 2017

1. Developed 500+ Selenium Automation scripts for Regression in Waterfall model and gathered deep understanding of SDLC and STLC process.
2. Developed 50% of "MI Selenium Automation Framework" and Migrated 1000+ regression test cases from QTP/UFT to the new Selenium Framework.
3. Responsible for Manual, Regression, Functional, Retesting, Sanity and Mobile Testing (Executed 2000+ test cases), Tests Case and Test Data Preparation, Test Case DevOps Postman API Automation Cloud Test Automation CI/CD Review, Defect tracking and reporting, Test environment setup for Dev, QA, UAT environments.

SKILLS

Test Automation:

Selenium, TestNG, RestAssured, Grid, Automation Framework Development, Robot Framework, Maven, Log4J, SOAPUI, Postman Cucumber, BDD, Appium, Playwright

Programming language:

Java, Python, JavaScript, TypeScript, SQL

Devops :

AWS, CDK, Infrastructure as code(IAC), Docker, Git, Jenkins, Bitbucket, Fargates, AWS CodePipeline

Test Management:

Jira, Confluence, Xray, Zephyr

CERTIFICATIONS

AWS Certified Solutions Architect
Cucumber - Udemy
SoapUI - Udemy
Java - Udemy
MySQL, SQL and Stored Procedures
SQL + Security(open) testing
Software Testing with Jira Agile

EDUCATION

Bachelor's in computer engineering
India

2011 July - 2015 March

PROJECTS

OP bank - Nov 2019 - Present

1. K-plussa card application Devops pipeline development using AWS code pipeline.
2. Retail banking card application web(op.fi) development and Test Automation framework development..
3. OP Bank clerk Applications process Test Infrastructure and overall responsibility.

Bank of Montreal Canada - Oct 2017 - Nov 2018

1. Automation Test Framework development for Digital Cheque processing application for retail banking customers.
2. Bank of Montreal's retail card application regression suite migration from UFT to Selenium.
3. Banks clerks card application and cheque processing web, mobile and desktop app test automation

BNY Mellon USA - May 2015 - Oct 2017

1. Migration of Managed Investments portal for JPMC(JPMorgan), CITI Bank, ETrade, credit suisse
2. Decommissioning of Legacy manage Investments products
3. Albridge Wealth management platform web test Automation.
4. Netx360 Mobile, Web and Desktop app Automation using HP UFT