

## ABU BHATTI

**Address:** Woodbridge, VA

**Phone:** (804) 991-0344

**LinkedIn:** <https://www.linkedin.com/in/abu-b-70248022a/>

**Email:** abuw2231@gmail.com

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To excel, prosper, and thrive in the field of “Software Quality Assurance and DevOps”, and express my innovative and creative skills for the company and self-growth. I have worked on a broad range of projects from Big Data and Analytics using AWS, Data Lakes development, Data Warehousing, and ETL jobs.

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### KEY SKILLS

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#### AWS Services

EBS, RDS, Athena, Glue, Lambda, VPC, SQS, SNS, S3, EC2, API Gateway, IAM, Cloud Formation, Cloud Watch, Code Commit, Code Pipeline, Code Build.

#### Development Methodologies

Agile (Scrum), Waterfall.

#### Databases

MySQL, Aurora, PostgreSQL.

#### Tools & Technologies

Functional Testing, Automation Testing, API Testing, PhantomJS, Cypress, TestCafe, MVC, GIT, Jenkins, CircleCI, Zephyr Enterprise, Zephyr Inside Jira, QA Symphony, Sublime, VSCode, Microsoft Office, PyCharm, Jira, Pivotal Tracker, WAMP, XAMP, New Relic.

#### Core Programming Languages

Python, Ruby on Rails, PHP, Boto3, Python Request Library, Shell Scripting, HTML5, CSS3, JavaScript, JSON, Codeception, Capybara, Rspec.

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### EXPERIENCE

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#### **Afiniti**

*Software Engineer In Development  
& Testing | SDET*

**Washington, DC**

**SEP 2020 to Present**

Working as a **SDET (Software Engineer In Development & Testing)** at **Afiniti**.  
Managed automated regression testing on the CI/CD pipeline using CircleCI, Jenkins.

#### **Project: MEGA**

- Build automation framework in Cypress using Page Object Model.
- Write more than 800 automation test cases using Cypress.
- Integrate Cypress with Jenkins.
- Create Pipeline in Jenkins to execute the automation test cases against builds.
- Write API's automation test cases using python request library.
- Perform API testing using postman.
- Perform regression testing, smoke testing, sanity testing.
- Create a test planning document, manual test cases.
- Perform load testing.

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**Northbay Solutions**  
*Senior Software Quality Assurance Engineer*

**Andover, MA**  
**SEP 2019 to AUG 2020**

Working as a **Big Data Automation Engineer (Senior Software Quality Assurance Engineer)** at **Northbay Solutions** (AWS Premium Consulting Partner). Worked on **Big Data** projects (mainly data lakes) using **Amazon Web Services, Data Analytics, ETLs, and Visualizations**.

*Project:* **Data Lake Accelerator**

- Write automation test cases using AWS SDK for python boto3.
- Write API's automation test cases using python request library.
- Perform API testing using postman.
- Code deployment on AWS EBS.
- Perform regression testing, smoke testing, sanity testing.
- Create a test planning document, manual test cases.
- Create a large size of datasets using a data generator tool.
- Perform load testing.

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**Devsinc**  
*Senior Software Quality Assurance Engineer*

**Santa Clara, CA**  
**SEP 2017 to OCT 2019**

Worked as a **Senior Software Quality Assurance Engineer** at **Devsinc**. Managed automated regression testing on the CICD pipeline using CircleCI, Jenkins.

*Project:* **Sapling**

- Write automation test cases using RSpec, Capybara, PhantomJs.
- Perform regression testing, smoke testing, sanity testing.
- Perform continuous integration using CircleCI.
- Create a test planning document, manual test cases.
- Manage automation test cases result in Zephyr Enterprise.
- Manage manual test cases in Zephyr Enterprise.
- Manage the QA team.

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**BrokerGenius**  
*Software Engineer, Software Quality Assurance Engineer*

**New York, NY**  
**AUG 2014 to AUG 2017**

Worked as a **Web Developer, Software Quality Assurance Engineer** at **BrokerGenius**. Managed automated regression testing on the CICD pipeline using CircleCI, Jenkins.

*Project:* **BrokerGenius**

- Write automation test cases using Codeception.
- Perform regression testing, smoke testing, sanity testing.
- Perform continuous integration using Jenkins.
- Manage automation test cases result in Zephyr Inside Jira.

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## EDUCATION

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**2010 - 2014:** B.Sc. in Computer Sciences from Virginia Commonwealth University, Richmond, VA.

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## REFERENCES

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- Available upon request.

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