

Baibhav Singh

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EDUCATION

VIT UNIVERSITY

BACHELOR OF TECHNOLOGY

MAJOR: COMPUTER SCIENCE AND
ENGINEERING

June 2021 | Vellore, Tamil Nadu

LINKS

Portfolio:// [Baibhav](#)

Github:// [grootste](#)

LinkedIn:// [Baibhav Singh](#)

Twitter:// [therealbaibhav](#)

Medium:// [therealbaibhav](#)

COURSEWORK

UNDERGRADUATE

Network and Communication

Operating Systems

Software Engineering

Object-Oriented Software Development

Java Programming

TOC and Compiler Design

Internet of Things

SKILLS

SOFT SKILLS

Research

Creativity

Ownership

Analytical

Collaboration and Teamwork

Critical Thinking

QUALITY ASSURANCE

CGT

Regression • Test Plan • Agile/Scrum •

Defect Tracking • Functional • Estimation

• Risk Analysis • Defect Tracking •

Feature Development

Tools

Jmeter • Selenium • Postman • Zephyr •

JIRA • Confluence • Katalon • Neoload

PROGRAMMING

Language

Java • Python • JavaScript • SQL

Non-Functional

Performance • Load • API • Security

Familiar:

Nodejs • Express • React • NoSQL

EXPERIENCE

CEDAR GATE TECHNOLOGIES | SOFTWARE QA ENGINEER

November 2021 - Present | Kathmandu, NP

- Initiated various types of testing, including Regression, Database, Smoke, Sanity, and QAT, UAT on the application for 6 releases.
- Led automation team and successfully executed from 29 to 82 percent of test cases using the selenium framework.
- Led the research of automation for choosing the best suitable out of 10 frameworks such as Katalon, Cypress, TOCSCA etc.
- Achieved execution of more than 5 percent of the 20,000 test cases for the application and guided other members with concerns.
- Collaborated with offshore teams to participate in client calls and analyzed and resolved over 50 support and delivery tickets.
- Established testing guidelines and facilitated training sessions for junior team members
- Monitored the status of 10+ user stories and bugs in each release using JIRA, Zephyr Scale, Confluence, and other project planning tools.

HASH BINARY SERVICES LLP | SOFTWARE ENGINEERING INTERN

May - June 2021 | Mumbai, IND

- Created a robust API for a WhatsApp bot with 2 key features, utilizing open-wa/wa-automate library and advancing proficiency in Express, REST API, NoSQL, and other relevant libraries.

CERTIFICATION

CEDARGATE TECHNOLOGIES | QA AUTOMATION | SOFTWARE QA ENGINEER

May - June 2023 | Kathmandu, NP

- Build a keyword driven framework based on selenium, TestNG, excel and email reporting, data driven testing, CI-CD pipeline, Jenkins and JIRA.
- Enhanced knowledge of web automation and it's best practices according to industry standard.

COURSERA | MACHINE LEARNING SPECIALIZATION | STUDENT

April - September 2023 | Online

- Apply best practices for machine learning development so that your models generalize to data and tasks in the real world
- Build and train supervised machine learning models for prediction and binary classification tasks, including linear regression and logistic regression

VOLUNTEERING/ ACTIVITIES

PROFESSIONAL COMMUNICATION CLUB | VICE-PRESIDENT

January 2022 - PRESENT | CEDARGATE TECHNOLOGIES

- Responsible for organizing public speaking sessions namely CedarTalks that PCC conducts almost every week to enhance Cedar Gate Nepal employees' professional and business communication skills in English.
- Responsible for delegating duties to the PCC members as well as monitor them to function the regular tasks of the club.