

Vikrant Biswas

SOFTWARE TEST DEVELOPER

☎ (+1) 403 383-3746 | ✉ vikrant.biswas@gmail.com | 🏠 vikrant.pages.dev | 📺 windlessstorm | 🌐 vikrantb

Summary

Vikrant is a Software Test Developer with 6+ years of experience specializing in Test Automation, System Administration, and Full Stack Development. He is passionate about coming up with quality software solutions to solve user's needs and committed to staying current with the latest technologies and tools. He is independent, fairly proficient in English and willing to travel.

Skills

DevOps	AWS, Docker, Kubernetes, Jenkins
Automation	Selenium, Protractor, Puppeteer, WebdriverIO, Appium
Back-end	Express, Django, REST API
Front-end	Angular, React, Vue
Programming	Python, Typescript, Node.js, Rust, C

Work Experience

Mitel Networks Co.

Bangalore, India

SOFTWARE TEST ENGINEER

Aug. 2017 - Feb. 2023

- Planned and developed end to end test plans and automations for Mitel's Connect platform, One web, and Cloudlink. As part of a agile team, was instrumental in helping clarify product design decisions, and making in-sprint automation of product features a success.
- Have build tools for performance testing jsSIP calls, multi-party video conferences, etc.
- Have conducted various trainings to upskill QA teams on automation tools and technologies.

Endurance International Group

Bangalore, India

HOSTING PRODUCT ENGINEER

Dec. 2016 - Aug. 2017

- Was involved in pro-actively monitoring product's, service's and site's performance and analyze metrics. Worked to resolve customer issues across the product range involving DNS, SMTP, CPANEL, and other services

ISOKE Technologies

Bangalore, India

SOFTWARE ENGINEER INTERN

May. 2016 - Dec. 2016

- Developed application to load test network appliances with simulated traffic of various L2, L3, and L4 network protocols.
- Developed auto-scaling large-scale network traffic simulator, used to simulate multiple network topology and state.

Honors & Awards

Feb. 2022 **Finalist**, Mitel Global Shark Tank

Global, Remote

Oct. 2021 **1st Place**, Mitel India Hackathon

Bangalore, India

Feb. 2021 **4th Place**, Mitel Global Shark Tank

Global, Remote

Oct. 2020 **1st Place**, Mitel India Hackathon

Bangalore, India

Education

MAKAUT (Maulana Abul Kalam Azad University of Technology)

Kolkata, India

B. TECH. IN COMPUTER SCIENCE AND ENGINEERING

Aug. 2011 - Sept. 2015

- Participated in and won multiple coding competitions.

Extracurricular Activity

Advent of Code

Bangalore, India

PARTICIPANT

Dec. 2017/2018/2019/2022

- 2019: Tried to learn Rust from basics while solving all the puzzles.
- 2018: Tried to learn Go-lang from basics while solving all the puzzles.
- 2017: Had fun trying to do visualization for all the puzzle solutions in JavaScript