

# Vikrant Biswas

SOFTWARE ENGINEER

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## Summary

Vikrant is a Software Engineer with 7+ years of experience specializing in Full Stack Development, Test Automation, and System Administration. 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

<b>DevOps</b>	AWS, Docker, Kubernetes, Jenkins
<b>Back-end</b>	Express, Django, REST API
<b>Front-end</b>	Angular, React, Vue, Hugo
<b>Programming</b>	Node.js, Typescript, Python, Rust, C

## Work Experience

### Mitel Networks Co.

Bangalore, India

SOFTWARE ENGINEER

Aug. 2017 - Feb. 2023

- Developed a real-time collaborative whiteboard solution for company's meeting platform using Angular, Typescript, NodeJs.
- Built automated test framework, tests and CI/CD pipeline on Jenkins using Python, Selenium, Typescript, NodeJs.

### 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

### Hacktoberfest

Bangalore, India

PARTICIPANT

Oct. 2022

- 2022: Started following and contributing to few Rust projects. Had 3 successful PR's accepted as part of Hacktoberfest.