

WORK EXPERIENCE

Backend Software Engineer Schlumberger

01/2020 - 11/2022

Pune, India

Achievements/Tasks

- Leveraged Golang, Google Pub/Sub, and Bash scripting to design and implement an internal file sync infrastructure, improving the company's file management capabilities.
- Spearheaded a VM deletion project utilizing Azure cloud platform, resulting in nearly 50% cost savings for the company.
- Created automated testing and deployment pipelines with Azure DevOps, for image testing and deployments.
- Streamlined API development and maintenance by transitioning to Axios and implementing correlation ID logging and functional testing using Postman.

Software Developer SMS Magic Mobile Media Pvt Ltd

07/2019 - 01/2020

Pune, India

A company that takes care of business needs of sending SMS for large corporations using text sms / whatsapp.

Achievements/Tasks

- Designed and developed new billing features, including a customized subscription plan with per message, monthly, and annual billing options.
- Built a dashboard for end customers to view messaging data.
- Utilized Apex and SOQL to integrate with Salesforce objects and implemented JavaScript for interactivity and dynamic behavior.

Software GPU Intern Nvidia

08/2018 - 03/2019

Pune, India

Achievements/Tasks

- Worked on NVAPI SDK Support for Linux OS in NVAPI team
- Developed a tool to automate 100% tests of NVAPI Binary in Windows and Linux System
- Tools & Technologies Used - C, C++, Perforce, Bash Scripts, Linux Commands, GDB

EDUCATION

Master of Technology in Computer Science MNNIT Allahabad

07/2017 - 06/2019

Allahabad, India

Bachelor of Technology in Computer Science JK Institute of Applied Physics and Technology (Affiliated by University of Allahabad)

07/2013 - 06/2017

Allahabad, India

SKILLS

Languages - Java, C++, Golang, JavaScript, Powershell

Cloud Platforms - GCP and Azure Portal

Tools and Technologies - Postman, Swagger, Yaml, AzureDevops, NodeJS

Areas of Interest - Data Structures and Algorithms Cloud Computing Backend infrastructure and services design and development, Cloud platform optimization and automation API development and testing

ACHIEVEMENTS

Qualified the GATE exam for Masters admission with an All India Rank of 676 among 98,000+ applicants. (04/2017)

PERSONAL PROJECTS

Developing Web GIS for comparing Primary School Education facilities (11/2018 - 06/2019)

- Github Link - https://github.com/divi-259/Web_GIS_For_Primary_Education

Monitoring and Removal of Fake product reviews for genuine ratings (03/2018 - 05/2018)

- Designed a framework of a working website using PHP at backend And extracted Reviews from the database and processed them using Python.
- Github Link: <https://github.com/divi-259/Review-Monitoring>.

CERTIFICATES

Hackerrank JAVA and Problem Solving Intermediate Certificate

<https://www.hackerrank.com/certificates/b46bef84ba57>
<https://www.hackerrank.com/certificates/d27cc9c6f962>

Leetcode Monthly Challenge Badges

<https://leetcode.com/boolebanbit1/>

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

INTERESTS

Reading

Writing