

# Divyanshi Dixit

Software Engineer

Experienced IT professional with a Master's degree in Computer Science, offering almost 4 years of industry expertise, actively seeking a Backend Software Engineer role. Open to diverse technologies and available for an immediate start after the initial interview. Excited to contribute technical skills and problem-solving abilities to your team.

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## 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

Key Interests: Problem Solving, Cloud Computing, Backend Infrastructure and Service Design, Cloud Platform Optimization, Automation, API Development, and Testing

## PERSONAL PROJECTS

Developing Web GIS for comparing Primary School Education facilities

- Github Link - [https://github.com/divi-259/Web\\_GIS\\_For\\_Primary\\_Education](https://github.com/divi-259/Web_GIS_For_Primary_Education)

Monitoring and Removal of Fake product reviews for genuine ratings

- 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/booleanbit1/>

## LANGUAGES

English  
Full Professional Proficiency

Hindi  
Native or Bilingual Proficiency

## INTERESTS

Reading

Writing