

Vansh Gulati

Phone: 9640919666
LinkedIn: [linkedin.com/in/vanshgulati16/](https://www.linkedin.com/in/vanshgulati16/)

E-mail: vanshgulati16@gmail.com
GitHub: github.com/vanshgulati16



EDUCATION

BTech in Computer Science

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

Coursework: Data Structures and Algorithms, Operating Systems, DBMS, Computer Architecture and Organization

Waknaghat, HP | Jun 2024

Senior Secondary

ARMY PUBLIC SCHOOL, DHAULA KUAN

Coursework: Physics, Chemistry, Mathematics

Delhi, New Delhi | April 2020

WORK EXPERIENCE

TO THE NEW | DEVOPS INTERN

Hybrid | Jun 2023 - July 2023

- Engaged in hands-on experience with various AWS services, including ECS, ECR, and AWS CodePipeline, contributing to the automation and streamlining of deployment processes.
- Successfully deployed a Flask-based dummy application using the automation script, demonstrating the practical application of infrastructure as code (IaC) principles. Developed automation scripts using Terraform to streamline the deployment process, enabling the deployment.

CARDEKHO | SOFTWARE DEVELOPMENT INTERN

Remote | December 2022 - January 2023

- Played a pivotal role in the development of a new product, "CarDekho Connect," by creating a dedicated website to introduce and showcase the product.
- Utilized front-end technologies such as HTML, CSS, and JavaScript and ReactJs to design and develop an interactive, responsive, and user-friendly website.

ORGANIZATION

IEEE JUIT-SB | TECHNICAL HEAD

Waknaghat | Sept 2022 - Sept 2023

- Lead the IEEE Tech Community at JUIT as the Technical Head, overseeing & coordinating technical initiatives & events.
- Collaborate with a dynamic team of IEEE members, facilitating skill development, knowledge sharing among students.

TIEDC | MEMBER

Waknaghat | June 2021 - June 2023

- Contributed to the success of the E-Summit by designing materials that facilitated engagement, learning, and networking among students, entrepreneurs, and industry experts.
- Collaborated with the team to enhance the visual identity and branding of TIEDC, ensuring alignment with its entrepreneurship-focused objectives.

PROJECTS

NOTE TAKER

REACTJS

Conceptualized and developed a dynamic React-based Note Taking application, leveraging state-of-the-art front-end technologies and agile development methodologies. Integrated Local Storage functionality to enable users to create, edit, and delete notes that persist across browser sessions, ensuring data longevity and user convenience.

FRIDAY

PYTHON, OPENAI API

Developed 'FRIDAY,' a Python-based code assistance tool utilizing the OpenAI API, akin to GitHub's Copilot. Enabled developers to write code more efficiently through machine learning algorithms. Contributed to code modules, API integration, and documentation, showcasing Python expertise and innovative problem-solving.

CI/CD DEPLOYMENT

TERRAFORM, DOCKER, YAML, AWS

Implemented CI/CD deployment automation using Terraform, Docker, YAML, and AWS. Developed a script that provisions essential AWS resources and establishes a streamlined pipeline for building and deploying applications. Ensured efficient resource management and automated project delivery on AWS infrastructure.

SKILLS

Languages: C, Python, Terraform, YAML

Web Development: ReactJs, JavaScript, HTML/CSS, Bootstrap, Tailwind CSS

Technology: Git, AWS, Docker, AWS ECS, AWS ECR, AWS CodePipeline, AWS CodeSuite, EC2, S3, Amazon Lex, Droplets, 