

Shashank Singh

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EDUCATION

GALGOTIAS UNIVERSITY

B.TECH IN COMPUTER SCIENCE AND
ENGINEERING

Oct'21 - Present | Noida, IN
Cum. GPA: 8.70 / 10.0

S.F. DAV PUBLIC SCHOOL

XII | CBSE

Apr'19 - Mar'20 | Muzaffarnagar, IN

LINKS

Github:// [singh](#)

LinkedIn:// [shashank-singh08](#)

LeetCode:// [shshnksingh](#)

Portfolio:// [shshnk](#)

COURSEWORK

UNDERGRADUATE

Advanced Machine Learning

Software Engineering

Unix Tools and Scripting

Operating Systems

Cloud Computing

Artificial Intelligence + Practicum

Object Oriented Programming Computer
Networks

Machine Learning

Data Structure DBMS

SKILLS

PROGRAMMING

Language:

• c++ • Python • Javascript
NectJS • Rust • Swift • Go • C
Framework

• ReactJS • VueJS • Springboot

Familiar:

Web3 • iOS • Android • .Net

tools/Platforms:

• GCP • AWS • Vercel Database:
• MongoDB • MySQL

OPERATING SYSTEM

• Windows • Linux • macOS

EXPERIENCE

ZINIKUS AI PVT LTD | SOFTWARE ENGINEERING INTERN

Feb 2024 – Present | New Delhi, IN

- Led front-end development and assisted with back-end programming for website overhaul.
- Exposure to **front-end** development using **Angular**.

HOBIT TECHNOLOGIES | SOFTWARE ENGINEERING INTERN

Oct 2023 – Dec 2023 | New Delhi, IN

- Worked with front-end team to write production-ready code for Admin Dashboard.
- Created a feature like refer-earn, share-points.

DHAMPUR SUGAR MILLS LTD. | DATA ENGINEER INTERN

Aug 2022 – Sep 2022 | Delhi, IN

- Designed and emerge automated process for importing/ exporting large scale data sets by leveraging scripting for data migration of data sources.

PROJECTS

PARKINSON'S AI | IOS BASED APP

Jan 2024

- Developed an **iOS application** using **SwiftUI**, **CoreML**, and **PencilKit** to create a comprehensive tool for **Parkinson's disease** detection and **tracking**, integrating **machine learning models** for analysis and **PencilKit** for interactive data input.

AI VOICE ASSITANT

Nov 2023

- Designed and modernised a cutting-edge voice assistant using **Python** and **TensorFlow**, showcasing expertise in **NLP** and **deep learning**.

NETFLIX RECOMMENDER SYSTEM

May 2023

- Modernized and generated collaborative filtering models leveraging **Python**, **scikit-learn**, and **TensorFlow**; optimized customer recommendations, resulting in a **25% increase** in average order value and a **30% growth** in response time.

ACHIEVEMENTS

2022	top 10/350	Code For Run
2023	1 st /50	Dextrix
2023	Semifinalist	Smart India Hackathon
2024	top 10%	LeetCode Problem Solver
2024	Sloved 400+	questions on Leetcode

POSITION OF RESPONSIBILITY

TENSORFLOW STUDENT CLUB | TECHNICAL LEAD

Oct 2023 – Present

- Spearheaded marketing and outreach efforts, resulting in a 70% increase in student participation in club activities.
- Planned and executed four highly acclaimed technology seminars, workshops, and hackathons in strategic partnership with Faculty and prominent industry leaders.