# 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

LeetCode:// snsnnksingr

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

NextJS • 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 <sup>st</sup> /50	Dextrix
2023	Semifinalist	Smart India Hackatho
2024	ton 10%	LeetCode Problem Sc

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.