

ANKIT SHARMA

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🌐 [Linkedin](#)

🐙 [Github](#)

🔗 [LeetCode](#)

EDUCATION

Vellore Institute of Technology, Andhra Pradesh
B.Tech - Computer Science and Engineering - **CGPA - 9.37**

2022 – 2026
Amaravati, Andhra Pradesh

Kendriya Vidyalaya Sangathan, Pune
12th - **Percentage - 88.2%**

2020 – 2021
Pune, Maharashtra

Kendriya Vidyalaya Sangathan, Pune
10th - **Percentage - 94.4%**

2018 – 2019
Pune, Maharashtra

SKILLS

Machine Learning: TensorFlow, Keras, OpenCV, Scikit-learn

Frontend: Javascript, React, Redux, HTML5, CSS3, Bootstrap, Tailwind

Backend: Flask, Node, Express, JavaScript

Database: MySQL, MongoDB

Cloud: Clouinary, AWS

Tools: Git, Github, Postman, Hoppscotch, VS Code, IntelliJ, Pycharm, Vim

Programming Languages: C, C++, Bash, Java, JavaScript, Python

Coursework: DSA, DBMS, Computer Networks, OOP, CV, AI, ML, DL, OS, System Design, AWS Architecture

EXPERIENCE

Milestone Club

2024 - Current

Software Developer - Food Ape 📁 | [MongoDB](#), [Express](#), [Flutter](#), [Node](#)

- Architected and designed a food application as a monolithic system, improving scalability by 30% and enhancing performance by reducing latency by 25%.
- Developed RESTful APIs to facilitate CRUD operations for user account creation, food orders, and payment integration, achieving a 20% reduction in response times and a 40% increase in cache hit rate.
- Implemented a user-friendly interface for viewing the mess menu and placing food orders, ensuring seamless user experience.

PROJECTS

Aristocrat Assets 📁 | [React](#), [Node](#), [Flask](#), [MongoDB](#)

2024

- An asset management interface allowing users to handle transactions and browse through available royalties.
- Developed RESTful APIs to facilitate CRUD operations for managing asset royalties, including functionalities for buying, selling, and viewing transaction history.
- Implemented an asset edit page with validation mechanisms consistent with the asset creation process, ensuring data integrity and user input accuracy.

Chessnt 📁 | [JavaScript](#), [Bootstrap](#), [React](#), [Node](#)

2023

- Designed a chess application with robust game logic to handle standard chess rules.
- Implemented an intuitive drag-and-drop interface for piece movement, with real-time move tallying and an option for takeback.
- Created a responsive web application to provide optimal gameplay across various devices and screen sizes.

Bash Window | [JavaScript](#), [SCSS](#), [Python](#), [Shell](#)

2023

- Designed custom Bash scripts to modify the Hyprland window manager on Arch Linux.
- Implemented functionalities for window management, application launching, and system customization.
- Leveraged Bash scripting and GNU utilities to manage and modify core system functionalities .

CERTIFICATIONS

- IBM: Deep Learning with Tensorflow
- CISCO Networking Academy: JavaScript Essentials
- Harvard CS50: Artificial Intelligence

ACHIEVEMENTS

- Achieved 1st position among all second-year students in an inter-club DSA Code-A-Thon.
- Achieved a rating of 1623 in LeetCode contests and earned 5 badges.
- Achieved 1650 chess elo rating.