



BRIEF SUMMARY

Passionate computer engineering student from MIT Academy of Engineering, Pune. Skilled in Python, C++, data science, and machine learning. Committed to constantly learning and exploring new technological advancements. Active as Technical Team Lead at Mozilla Club, organizing and conducting tech events on campus. Holder of 5-star badges on HackerRank for Python and Problem Solving. Enthusiastic about mathematics and its applications in programming. Seeking opportunities to further enhance my skills and contribute to innovative projects.

KEY EXPERTISE

Python Data Science Data Structures Algorithms Web Development Java JDBC

EDUCATION

MIT Academy of Engineering, Pune

2022 - 2026

B.Tech. - Computer Engineering | CGPA: 8.93 / 10

MIT JUNIOR COLLEGE , KOTHRUD , PUNE, Pune

2022

12th | MSBSHSE | Percentage: 78 / 100

Shri Sant Dnyaneshwar Madhyamik Vidyalaya Kothrud, Pune

2020

10th | MSBSHSE | Percentage: 93 / 100

INTERNSHIPS

Core Decimal Solutions | IT / Computers - Software

23 Jun, 2024 - 10 Aug, 2024

Full Stack Web Developer

Key Skills: Web Development ReactJS NodeJS Express.js MySQL

During This internship, I contributed to a Full Stack Web Project called Project Planner.

This experience allowed me to develop and refine my skills in:

React JS for front-end development

Express JS for back-end server-side logic

MySQL for database management

Working on this project enhanced my understanding of full-stack web development, from creating interactive user interfaces to handling server-side operations and database interactions.

PROJECTS

Project Planner

23 Aug, 2023 - 10 Aug, 2024

Mentor: Mr. Jayesh Raut | **Team Size:** 5

Key Skills: Web Development ReactJS Express.js MySQL

Project Link: <https://github.com/Shripad735/Project-Planner>

Developed a collaborative project management web application using the MERN stack (MySQL, Express.js, React.js, Node.js). The Project Planner features dual user roles: Project Creator and Project Completer, allowing for efficient task delegation and progress tracking. Project Creators can establish projects with deadlines, create milestones, assign tasks, and verify completed work. Project Completers can mark tasks as finished and submit proof for verification. Contributed significantly to the project by designing the MySQL database schema, implementing backend routes with Express.js, and integrating frontend components using React.js. This comprehensive tool streamlines project workflows, enhancing collaboration and productivity in team environments.

Hospital Management System

20 Feb, 2024 - 24 May, 2024

Mentor: Prof. Jaywant Deore | **Team Size:** 1

Key Skills: Java JSP Servlets MySQL HTML5 CSS JDBC

Project Link: <https://github.com/Shripad735/Hospital-Management-System>

The Hospital Management System project hosted on GitHub aims to streamline and manage various hospital operations. Built using Java, JSP, Servlets, JDBC, and MySQL, this project focuses on improving administrative tasks within a hospital setting, such as managing patient records, scheduling doctor appointments, and generating billing.

Price-Prediction-Model

Mentor: NA | Team Size: 3

Key Skills: Machine LearningLinear RegressionPandasNumPy

Project Link: <https://github.com/Shripad735/Price-Prediction-Model>

The project involves using linear regression, a common technique in machine learning, to predict prices based on given datasets. While the repository does not provide extensive details in the README file, the core idea revolves around creating predictive models for various price-related datasets, potentially including real estate, stocks, or commodities.

09 Mar, 2024 - 11 Mar, 2024

ASSESSMENTS / CERTIFICATIONS

DATATHON 2024 Winner

Key Skills: Data VisualizationData Science

01 Jan, 2030

Python (Basic)

Key Skills: PythonProblem Solving

01 Jan, 2030

PERSONAL INTERESTS / HOBBIES

- Reading
- Chess
- Tabla

WEB LINKS

- Github - <https://github.com/Shripad735>

PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: Sanasnagar , Bhugaon, Paud Road , Pune, Pune, Maharashtra, India - 412115

Email: shripad.khandare@mitaoe.ac.in

Date of Birth: 10 Jul, 2004

Known Languages: English , Hindi , Marathi

Phone Number: +91-8180094312