

PRERANA VICHARE

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EDUCATION

All India Shri Shivaji Memorial Society's College Of Engineering Pune

CGPA: 9.09/10

BE in Computer Engineering

06/2024

Government Polytechnic Pen

GPA: 96%

Diploma in computer technology

10/2021

Sou. M. N. Nene Kanya vidyalaya ,Pen

GPA: 91.40%

Class X

06/2018

OBJECTIVE

Dynamic Computer Engineer adept at software development and system architecture, seeking opportunities to apply technical expertise and drive innovation.

TECHNICAL SKILLS

Web Development: HTML, CSS, JavaScript, PHP, Bootstrap, Node.js, flask

OS: Linux(Unix)

Programming Languages: Java, Python, C++

Object-Oriented Programming (OOP) Concepts: Inheritance, Polymorphism, Encapsulation, etc.

Database Management Systems (DBMS): Oracle, MySQL

Libraries and Tools: Sklearn, Pandas, Numpy, Git, PowerBI

WORK EXPERIENCE

1.Data Analytic (Internship)

at Techdata Solution, Maharashtra, India

10/2022 - 05/2023

- As a Data Analytics Intern at Techdata Solution I gained hands-on experience in data manipulation and analysis with Python and SQL. I contributed to projects by developing data visualization dashboards, enhancing analytical and communication skills.

2.Web Development and Designing (Internship)

at Oasis Infobyte, India

05/2024 - 06/2024

- * Focused on web development and designing tasks.
- * Assigned small tasks to enhance skills.
- * Accomplishment or project completed during the internship.

PROJECTS

- Blood Bank Management System:**Designed and developed a Blood Bank Management System using PHP, HTML, CSS, and MySQL via PHPMyAdmin. Facilitated donor registrations, recipient logins, and real-time blood inventory management. Streamlined blood requests and distribution across hospitals, ensuring efficient operations.[Github](#)
[Try it](#)
- LoanProphet: Predictive Loan Analysis** , Performed loan prediction analysis using Python and Random Forest during a data science internship. Employed Pandas and NumPy for data preprocessing and Scikit-learn for modeling. Produced effective visualizations to communicate insights. [Github](#)
- ATM System**, Java implementation that allows users to perform essential banking operations. Enjoy a user-friendly experience as you deposit, withdraw, and transfer money, while keeping track of your transaction history. [Github](#)
[Visit](#)

EXTRACURRICULAR ACTIVITIES

- Enlightened** Delivered an intriguing discourse on 'English: Beyond the Norm' at college extracurricular, stimulating NLP-informed reflections." - 02/2024 [Visit](#)
- Technical Team Member member** in Startup and Innovation Club, AISSMS COE - 04/2022 - 07/2023
- Volunteer - Social Work** :participated in community service initiatives aimed at social welfare improvement. For more information, visit : 02/2022 [Visit](#)