DHANANJAY CHACHERKAR

📞 +91 7249802856 ✉ dhananjay7chacherkar@gmail.com 🔗 LinkedIn 🔗 Github LeetCode CodeChef

Education

Shri Ramdeobaba College of Engineering and Management, Nagpur	**2025**
B.Tech in Information Technology	*8.88/10 CGPA*
Government Polytechnic, Nagpur	**2022**
Diploma in Computer Engineering	*92.10%*
Kendriya Vidyalaya O.F Bhandara, Bhandara	**2020**
SSCE	*80.8%*

Technical Skills

Languages: Python,Java,C,PHP,HTML,CSS
Relvent Coursework: DSA,OS,OOPs,DBMS,Software Engineering,Computer Networks
Clouds & Databases: AWS,FirBase,DBMS(MySQL),Azure(Beginner).
Developer Tools:IntelliJ IDEA,VS Code,Git,GitHub,Eclipse ,Docker,Kubernetes.
Soft Skills: Fast Learner,Attention todetails,Analytical Thinking,Teamwork and collaboration.

Projects

Compromised System Detection using Machine Learning   **Source Code**

- Detecting compromised systems using unsupervised clustering algorithms. Utilized machine learning techniques to analyze system logs, network traffic, and other system data. Employed K-means and DBSCAN clustering algorithms to identify anomalies and suspicious patterns in system behavior.

Cakes and Cafe App (Android Application)   **Source Code**

- Architected the 'Cakes & Cafe' Android app, seamlessly merging cafe visits and order management. Users place orders directly, receiving a unique ID, while admins efficiently manage orders. The streamlined order ID display ensures a delightful customer journey.

Experience

AWS Cloud Virtual Internship   **Sept 2023– Nov 2023**
AICTE-Eduskills   *Online*

- Successfully deployed websites on AWS, leveraging its diverse range of services such as EC2, S3, and Lambda functions. Through this experience, gained hands-on expertise in setting up infrastructure, managing databases with RDS, configuring IAM roles for secure access, and designing VPC architectures to ensure reliable and scalable hosting solutions on the AWS platform.

Simsoft Technology ,Nagpur   **Aug 2021 – Sept2021**
Learn Python for Data science   *Online*

- Immersed in the vibrant realm of Python programming, with a particular emphasis on the powerful 'pandas' library. This journey allowed to gain firsthand experience in manipulating and analyzing data, which not only honed practical abilities but also deepened comprehension of software development.

Achievements and Awards

- Rated **dhananjayc24** on CodeChef with **Rating 1636,attaining a 3-star rating**.
- Rated **DC2415** on LeetCode with Highest **Rating 1705,top 12.82% Global**.
- Recognized for excellence in scouting as selected for the **prestigious Rajya Puraskar by Bharat Scout & Guide**.
- **Won a workshop on 'Hands-on Training on Python Programming & Robotics'** by St. Vincent Pallotti College of Engineering & Technology."