Harsh Chandrakant Immadi

Bengaluru, Karnataka | +91-7483947017 | harshimmadi18@gmail.com

Linkedin|GitHub| HackerRank

EDUCATION

Alliance University   Bengaluru, KA
Bachelor of Technology in Computer Science and Engineering with AI/ML — CGPA: 8.07   *Dec 2022 – Jul 2026*

Vision PU College   Bengaluru, KA
12th Grade (PCMB) — GRADE: 90.5%   *Aug 2020 – Apr 2022*

TECHNICAL SKILLS

Programming Languages: Java, Python, SQL
Web Technologies : JavaScript, CSS, HTML5, PHP, ReactJs
Data Analysis: Data Cleaning, EDA, KPI Tracking, User Behavior Analysis
Core CS:Data Structures, OS, OOPS, Machine Learning
Database Technologies: MySQL
Cloud, Developer Tools & Others: AWS(Basics), Google Data Studio, Git, Power BI, Excel, Jira

PROJECTS

Mutual-fund-analysis-Dashboard | *Python, Power BI, Excel Link*   *June 2025 - July 2025*

- Identified top 30 high-return, low-risk mutual fund schemes by analyzing 2,500+ funds using Python with normalization, scoring, and ranking

- Built an end-to-end investment analytics pipeline using Python and Excel for data cleaning, and return–risk evaluation.
- Developed an interactive Power BI dashboard with dynamic filters and KPI's for Visualization.

Data Analysis on Doctor Visits | *EDA, Python, Pandas, Numpy Link*   *Feb 2025 - April 2025*

- Analyzed healthcare utilization trends across demographics, income, and insurance using Python.
- Generated statistical insights and visualizations (heatmaps, stacked bar charts, scatter plots) to identify usage trends.
- Delivered data-driven insights to support healthcare policy, resource planning, and service optimization.

Resume Ranker - AI Powered Resume Screening | *NLP, Python, Streamlit Link*   *Jan 2025-March 2025*
- Developed an AI-driven resume screening system using Python, NLTK, TF - IDF for automated candidate evaluation.
- Implemented end to end NLP and ML pipeline with pyPDF2, cosine similarity, vectorization to generate
   real-time, explainable candidate rankings.
- Enabled data driven and efficient hiring decisions through a Streamlit based interactive dashboard for visual analytics
   and insights for recruiters.

EXPERIENCE

Data Analyst Intern at VOIS Tech led Program   *Oct 2024 - Dec 2024*

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- Delivered data-driven insights to support healthcare policy, resource planning, and service optimization.

ACHIEVEMENTS & PARTICIPATION

- Participant - National-Level Ideathon 2.0, Pimpri chinchwad University, Pune.
- Winner - TCS TechBytes Intra-College Quiz, represented college at State-Level Engineering IT Quiz (2025).
- Attended Microsoft Global AI Tour at Microsoft Corporation Pvt.Ltd, Bengaluru.

CERTIFICATIONS

- Oracle Cloud Infrastructure 2025 - Generative AI Professional,**Oracle**
- Walmart USA - Advanced Software Engineering Job Simulation, **Forage**
- SQL (Intermediate), **Hacker Rank**