PRIYANSHU KAMBLE

 $+91-8879536121 \diamond Mira Road, Thane, India$

Priyanshukamble143@gmail.com o www.linkedin.com/in/priyanshu-kamble-750451213/ o github.com/PriyanshuK143

OBJECTIVE

Detail-oriented Multi Disciplinary Analyst with a strong foundation in Data analytics, Visualization, Business Intelligence and Machine learning. Seeking to leverage analytical skills and technical expertise to drive data-driven decision-making in a dynamic organization. Eager to apply hands-on experience to uncover actionable insights and contribute to the optimization of business performance.

EDUCATION

B.E. in Artificial Intelligence and Data Science 2020 - 2024

Average CGPA: 8.13

HSC , Bhavan's College 2018 - 2020

Percentage: 60.15%

SSC, St. Catherine's High School 2017 - 2018

Percentage: 84.14%

SKILLS

Programming languages Python, SQL, HTML, CSS

Data science Data analytics, Data Visualization, Machine Learning

Database MySQL

Technical Tools Microsoft Excel, Power BI, Microsoft Office, Bootstrap, Git, Jira, Figma Soft Skills Problem Solving, Attention to Detail, Public Speaking, Presentation Skills

Communication Fluent in English, Marathi and Hindi

EXPERIENCE

App Development Intern

Vidyavardhini's College Of Engineering and Technology

Jun 2023 - Jul 2023

Vasai-Virar, Maharashtra

• Developed and Tested an application using Android Studio, Java, and Kotlin. Role was to create the user interface and working model of an Online Shopping Application.

Soft Skills Development Intern

Aug 2021 - Sep 2021

Vidyavardhini's College Of Engineering and Technology

Vasai-Virar, Maharashtra

• Gained valuable experience in this 4 week training program enhancing interpersonal communication, teamwork, and problem-solving skills. Overcame the fear of public speaking and gained confidence for effortless communication.

PROJECTS

AI-Powered Exam Proctoring System. Engineered a robust exam monitoring system using Python for the backend and modern front-end technologies, ensuring a secure and reliable online assessment process. Integrated advanced features including user authentication, utilized OpenCV for real time face and sound detection. Designed an intuitive, user-friendly interface, resulting in a 30% reduction in user Onboarding time and improved satisfaction for both teachers and students. (GitHub Link)

Car Trade With Price Prediction. Developed a Car Trading Website with Machine learning Based Price Predictor for buying and selling used cars. Deployed a robust linear regression model for precise price forecasting, achieving an impressive accuracy rate of 85% across a comprehensive dataset of over 6,000 entries. (GitHub Link)

Coffee Sales Dashboard. Created a comprehensive dashboard using Excel and Power BI, enhancing data visualization and analysis for key stakeholders. This project involved transforming raw data into actionable insights through advanced data analysis techniques. Implemented interactive slicers for dynamic data filtering by country and additional parameters, enabling rapid and intuitive insights at a glance. (GitHub Link)

Super Stores Sales Data Analysis. Developed an advanced Power BI dashboard to provide comprehensive data visualization and analysis for key stakeholders, incorporating more than 4 graph types. Integrated interactive slicers for dynamic filtering of 6000 Rows and 21 columns of data enabling more informed decision-making and strategic insights. (GitHub Link)

CERTIFICATIONS

• IBM: SQL and Relational Databases 101

Learned SQL and relational database concepts acquired skills in database design, querying, normalization, and optimization. Validated through practical, interactive exercises on the Forage platform and IBMdb2 cloud. (View Certificate)

- TATA Group: Data Visualisation: Empowering Business with Effective Insights
 - Completed on Forage, specializing in data visualization techniques for Business Intelligence. Acquired skills in translating raw data into impactful visualizations to support strategic decision-making. (View Certificate)
- J.P.Morgan Chase and Co: Excel Skills Job Simulation

Gaining expertise in advanced Excel functions and data manipulation. Developed practical skills through simulations, enhancing proficiency in spreadsheet analysis and financial modeling. (View Certificate)

- PwC Switzerland: Power BI Job Simulation
 - Specializing in Power BI for data visualization and business intelligence. Acquired skills in creating interactive dashboards and reports to drive data-driven decisions. (View Certificate)
- Siemens Mobility: Project Manager Job Simulation

Completed a job simulation involving comprehensive project management, focusing on KPI development and dashboard management. Developed and applied analytical skills for enhancing the monitoring of rail infrastructure projects and ensuring alignment with Siemens Mobility's goals. (View Certificate)

PUBLICATION

• ICKECS 2024 Conference: IEEE Format

Paper Name: An Al Powered Exam Proctoring: Comprehensive Monitoring for Integrity.

Keywords: Knowledge engineering, Technological innovation, Distance learning, Face recognition, Plagiarism, Speech recognition, remote learning, proctoring, online tests, 2024. (IEEE Link)

EXTRA-CURRICULAR ACTIVITIES

NSDC Committee Technical team member

Vidyavardhini's College Of Engineering and Technology

May 2023 - May 2024 Vasai-Virar, Maharashtra

- Led the organization and management of 4-5 events in collaboration with the NSDC committee in association with department of Artificial Intelligence and Data Science.
- Managed the execution of events, including the delivery of 50+ research papers and the pitching of project concepts to a distinguished panel of judges showcasing innovations. Facilitated cross-functional communication and teamwork among more than 25 teams of participants.

Runner ups in Kabaddi Tournament

Vidyavardhini's College Of Engineering and Technology

Mar 2024 - Apr 2024 Vasai-Virar, Maharashtra

• Secured 2nd Place in a highly competitive Kabaddi tournament featuring over 20 teams, demonstrating exceptional teamwork and strategic skills organized by Vidyavardhini's College of Engineering and Technology as part of their annual fest, AVAHAN 2024.