YUKTIKA MISHRA

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PROFESSIONAL SUMMARY

An analytical and detail-oriented Computer Science student with a proven ability to translate complex technical concepts into actionable marketing requirements. Leverages a strong foundation in full-stack development to effectively bridge the gap between stakeholder needs and technical implementation..

EDUCATION

VIT Bhopal University | Bhopal, MP *Expected Graduation: 2026*
Bachelor of Technology in Computer Science and Engineering Cumulative GPA: 9.19/10

Sanskar Public School | Gwalior, MP 2021
Class XII, CBSE Percentage: 95.6%

RamKrishna Vidya Mandir School | Gwalior, MP 2019
Class X, CBSE Percentage: 97.2%

PROJECT EXPERIENCE

Personal Expense Tracker App | Jan 2025 - Apr 2025
Full-Stack Developement (MERN Stack)
- Analyzed User Needs to define core requirements for a financial management tool, resulting in features for expense tracking, categorization, and budget control.
- Modeled System Workflow and designed user stories for key functionalities, including secure authentication and dynamic alert systems.Collaborated with Development to ensure technical execution aligned with business objectives and user experience goals.
- Spearheaded Data Visualization efforts to transform raw financial data into intuitive charts, enabling users to identify spending trends and make informed decisions.

Petify: Animal Disease Prediction System | Jan 2025 - Apr 2025
Frontend Developer
- Developed a website for an image-based animal disease classifier using CNN and ML models.
- Built responsive and user-friendly UI components for image upload, form handling, and results display.

SKILLS

- **Marketing Analysis:** Requirements Elicitation & Analysis, User Stories, Use Cases, UML, Wireframing
- **Data Analysis:** SQL, Data Visualization, Trend Analysis, Interpreting Data for Business Insights
- **Tools**: Jira, Trello, Draw.io, Microsoft Visio, Git
- **Technical Proficiency**: Python, JavaScript, SQL, MongoDB, HTML/CSS, React, Node.js, Express.js, MongoDB
- **Methodologies**: Agile (Scrum), Waterfall, DevOps Fundamentals

CERTIFICATION

- **SmartBridge** | Full-Stack Development with MERN (MongoDB) (Jan 2025 – Apr 2025)
- **NPTEL** |Marketing Analytics (Jan 2025 – Apr 2025)
- **IBM** | DevOps Fundamentals (Jan 2025 – Apr 2025)

ADDITIONAL INFORMATION

- **Languages:** English (Professional Proficiency), Hindi (Native Proficiency)
- **Extracurricular Activities:** Debates and Public Speaking , Volunteering, Kathak ,Badminton, Painting