KRISH BHAT

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EDUCATION

University of Wisconsin-Madison, Madison, United States **September 2024 – May 2026**
Masters in Information Science **(CGPA 4/4)**

KJ Somaiya College of Engineering, Mumbai, India **July 2020 - June 2024**
Bachelor of Technology in Computer Engineering (*Honours* in Data Science and Analytics) **(CGPA 9.26/10)**

PROFESSIONAL EXPERIENCE

Deepcytes.io, Mumbai, India **January 2024 – June 2024**
Cyber Investigator and Analyst
- Conducted cyber threat investigation and analysis, leveraging AI/ML for deepfake detection, web scraping, and forensic research to enhance digital security.
- Preserved AI models (PrivateGPT), automated forensic tools, and web scraping techniques for CVE data extraction

Bluorigin media, Mumbai, India **July 2023 - September 2023**
Data Analyst
- Utilized Python, SQL, and Tableau for data analysis and visualizations, ensuring data integrity.
- Streamlined stakeholder presentations using tableau and Excel.

MakerMela (Riidl), Vidyavihar, India **August 2021 - January 2022**
Marketing Executive
- Managed sponsorships and financial tracking using Excel and Jira.
- Automated workflows, improving team efficiency and sponsor relationships.

Edvicer, New Delhi, India (Remote) **May 2021 - July 2021**
Campus Ambassador- Digital Marketing
- Analyzed social media data and developed engagement strategies.
- Promoted company offerings, increasing user engagement.

ACADEMIC PROJECTS AND PAPERS

TripNexus: A Tourism Management Website
- Developed a user-centered platform with registration, booking, and dynamic content using HTML, CSS,PHP and Bootstrap.
- Designed wireframes and mockups using Adobe XD and Figma, incorporating user feedback.

ProfitEdge: Optimization of Hotel Revenue
- Analyzed hotel cancellations using Python, EDA, and Tableau to optimize revenue and room usage.
- Built predictive models with Linear Regression and Random Forest for price forecasting.

EcoQuotient: A Real-estate Price Predictor
- Created a machine learning model using Scikit-learn and TensorFlow for price prediction.
- Used Beautiful Soup for real-time data scraping and performed time series analysis of pricing trends.

404 Not Found: Tenant Portal Improvement
- Collaborated in a team environment to address pain points in tenant management systems.
- Applied Agile methodology to iteratively design and test solutions, enhancing user experience.

TECHNICAL SKILLS

- Programming languages: Java, C, and Python.
- Frontend Development Tools: HTML, CSS, and JavaScript.
- Database systems: MySQL and PostgreSQL | Designing: AutoCAD, UI design, Figma.
- Software Development Life Cycle (SDLC): Agile, Waterfall, Spiral.
- Data Visualization: Tableau/PowerBI.

COURSES AND CERTIFICATIONS

- 'Excel Fundamentals for Data Analysis' and 'Data Visualization in Excel' - from (University of Macquire-May 2023) through Coursera, Professional Skills for International Business from University of London through Coursera, November 2023.
- Management Skills for International Business (University of London-November 2022).
- Introduction to Cloud Computing by Udemy, June 2022.
- Fundamentals of Digital Marketing by Google Digital Garage, July 2021.