VAMSHIDHAR REDDY KALLAKUNTLA

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SUMMARY

Highly motivated and results-driven professional with a strong passion for data analytics, seeking a full-time opportunity to leverage my education, technical expertise, and practical experience. Eager to apply advanced analytical skills to drive data-driven decision-making and contribute to the success and growth of an innovative organization.

EDUCATION

Florida Atlantic University, Miami, FL, USA   **Aug 2024 - Apr 2026**
Master of Science in Data Science and Analytics

Bharath Institute of Higher Education and Research, India   **July 2020 - Aug 2024**
Bachelor of Technology in Computer Science and Engineering-Specialization in AI & ML

COURSES

Intro to Data Science, Machine Learning, Data Warehousing and Mining, Artificial Intelligence, ML for RealWorld Applications, Database Information System, Java Programming, Advanced Calculus and Complex Analysis, Python Programming, SQL for Data Analytics, Cloud Computing and Virtualization, New Dir.inDatabase Systems.

TECHNICAL SKILLS

 Python, R, SQL, Data Visualization tools (Tableau, Power BI), Ms Excel , Machine Learning Libraries.

WORK EXPERIENCE

DATA SCIENCE WITH AI INTERN   **OCT - DEC 2022**

- Applied data preprocessing techniques to clean and prepare datasets for machine learning in Artificial Intelligence projects.
- Utilized data analysis and visualization tools to extract insights, contributing to the development of AI models.
- Assisted in training and evaluating machine learning models, improving their accuracy and performance.
- Successfully completed the internship, earning a verified certificate that demonstrates proficiency in data science and AI techniques.

ACADEMIC PROJECTS

- Fake Online Review Detection: Developed a detection method for fake online reviews using a combination of semi-supervised and supervised learning.
- Virtual Mouse Using Hand Gestures: Designed and implemented a hand gesture-based virtualmouse system using Python and various libraries (OpenCV, Media Pipe).

CERTIFICATIONS

- Artificial Intelligence Course - Teachnook
- Advanced Google Analytics - Analytics Academy
- Infrastructure and Application Modernization with Google Cloud - Google Cloud
- Foundations of Cybersecurity - Google/Coursera
- Communication Skills - TCS ion
- Java Full Stack Course - Wipro TalentNext
- Emerging Technologies (AI & Cloud)
- Edunet Foundation

VOLUNTEER EXPERIENCE

Data Entry Associate -Checked data accuracy & recorded information in system