DEVESH TRIPATHI
ARTIFICIAL INTELLIGENCE ENGINEER

📞 +91-9076939185 ✉ dt.deveshtripathi@gmail.com

🏠 Gomti Nagar, Lucknow 🌐 LinkedIn

SUMMARY

Artificial Intelligence Engineer in pursuing B. Tech degree with a specialized focus on AI. Possessing a passion for cutting-edge technologies, particularly within the realm of AI. Adept in developing AI models, conducting complex data analysis, and applying machine learning techniques to address real-world challenges. Demonstrates enthusiasm for the ever-evolving landscape of video games.

SKILLS

- Python
- SQL
- Data Analytics
- Data Visualization
- AI/ML
- NLP
- HTML
- CSS

INTERNSHIP

WATERNA PRIVATE LIMITED, GOMTI NAGAR

Technical Development Executive (CS Intern)   • 04/05/2023 - 07/08/2023

- Worked on a variety of projects related to customer support in the field of software development, data analysis, technical troubleshooting.
- Conducted research and analysis to identify patterns or trends in customer feedback.
- Utilized SQL with Python to optimize comprehensive analysis. Leveraged structured data to effectively represent insights to clients through graphs and charts.
- Collaborated effectively with the development team, contributing to the design and implementation of software solutions.
- Played an instrumental role in testing and debugging software, ensuring the delivery of high quality and reliable products.
- Actively participated in team meetings, sharing ideas, and providing valuable feedback that contributed to the successful completion of various projects.
- Conducted thorough research and analysis, providing valuable insights that supported the development of new features and enhancement.

PROJECT

ALLCHAT BOT (ACADEMIC PROJECT)

- Used Hierarchical Neural Language Models and trained using the Adam Optimizer and implemented in Python.
- Used NLP for Text Processing, Tokenization, Feature Extraction and Model Building. Applied Node.js to send user request to Node.js web servers which maintains limited thread pool to handle client request.
- With the help of ChatGPT and Open-AI, combined quantitative data collection through surveys with qualitative data from interviews and content analysis.

PERSONAL PORTFOLIO WEBSITE (PERSONAL PROJECT) Click Here

- Designed and developed a personal portfolio website showcasing academic projects, skills, and achievements.
- Implemented responsive design using HTML, CSS, and JavaScript to ensure compatibility across devices.

RESTAURANT MANAGEMENT SYSTEM

- With the help of Python program, I have made GUI by using TKinter, integrated MySQL with python, and used file handling to make this project.
- It manages the food menu and the cost associated with it.

EDUCATION

BABU BANARASI DAS UNIVERSITY
B. Tech in Artificial Intelligence

• 2020-2024

LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES
Higher Secondary School (CBSE)

• 2019-2020

LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES
Secondary School (CBSE)

• 2017-2018

EXTRACURRICULAR ACTIVITIES

AAINA MANAGEMENT CLUB (UNIVERSITY)

• 2021-2022

- I worked at AAINA Management Club, contributing to leadership development, event management, and fostering a culture of innovation and professional growth.
- Orchestrated the annual cultural fest of BBD group of educational institution as a member of management team.
- As a member and a part of prominent team, we managed AAINA team for events like ANTARAGINI by IIT Kanpur, Techkriti'23, XENIUM, Aagaz and more.