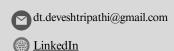
DEVESH TRIPATHI

ARTIFICIAL INTELLIGENCE





ENGINEER

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
- 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. is 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.