

ANAMIKA TIWARI

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ACADEMIC DETAILS

Year	Degree/Exam	Institute	GPA/Marks(%)
Oct,2021-present	B. TECH in Computer Science	Graphic Era University, Dehradun	8.62/10
2021	12 th , C.B.S.E	Kendriya Vidyalaya	86.7%
2019	10 th , C.B.S.E	Kendriya Vidyalaya	92.4%

PROJECTS

- **“FULLY RESPONSIVE WEBSITE”** (Nov, 2023): Designed a responsive e-commerce site for action figures. Leveraging HTML for structure, CSS for style, and JavaScript for interactivity, the focus was on mobile design and secure transactions. The result: optimized performance, enhanced visuals, and increased user satisfaction and conversions.
- **“Topic Modelling Using NLP”** (April, 2023- June, 2023): Designed topic modelling system by harnessing the power of the LDA algorithm, integrating deep learning for enhanced efficiency in data analysis and extracting valuable insights.
- **“Healthcare Chatbot”** (Jan, 2023 – April, 2023): Developed an innovative healthcare chatbot using the Microsoft Azure PaaS (Platform as a Service) framework, alongside advanced AI technologies. This dynamic combination not only elevated patient engagement but also streamlined administrative processes, showcasing the prowess of Azure's PaaS offerings in pushing the boundaries of healthcare solutions.
- **"HOSPITAL MANAGEMENT SYSTEM"** (Nov, 2022- Jan, 2023): Created a Hospital Management System by combining Python's Tkinter library for a user-friendly interface and MySQL Workbench for a robust backend. This cohesive integration ensures not only an intuitive user experience but also efficient data management, providing a comprehensive solution for streamlined hospital operations.

TECHNICAL SKILLS

- **Languages** Python, JavaScript, C, C++, HTML, SQL, Java.
- **Tools and Frameworks** Tkinter, MySql Workbench, Jupyter Notebook LATEX.
- **Machine Learning Tools** Tensorflow, Keras, scikit-learn, Pandas, NLTK, OpenCV.
- AutoCAD and Blender.

SCHOLASTIC CO-SCHOLASTIC ACHIEVEMENTS

- **GDSC KIIT chapter** - Contributed actively as a key participant in the GDSC KIIT chapter's bootcamp with DevTown, focusing on imparting foundational knowledge in Backend Web Development using Node.js, Express, and JavaScript.
- **KAVACH-2023(national level Hackathon)-** Led the team ChatCodeChrafters through strategic collaboration and innovative problem-solving.
- **Innovative India Coding Championship** - Qualified all round.
- Achieved a commendable first position in the national under-19 basketball championship, securing a rewarding cash prize of INR200000.
- Contributed as a dedicated member of the Organizing and Management Committee for a successful event hosted at Graphic Era University, Dehradun

STRENGTHS

- Problem Solving, Logic Building, Time Management, Leadership quality, and Communication.