



# Kanak Megha S

## Software Developer

### CONTACT

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- Bengaluru
- <https://github.com/kanakmegha/>

### EDUCATION

2021 - 2024

Delhi University

- BSc. (Hons) Computer Science
- GPA : 7.77/10

### SKILLS

- Data Analysis & Visualization: Power BI, Excel, Matplotlib
- Machine Learning & AI: Scikit-Learn, TensorFlow, PyTorch, NLP, Chatbot Development, Deep Learning
- Web Development: React.js, Node.js, Express.js, HTML, CSS
- Tools & Platforms: Git/GitHub, Jupyter Notebook, Flask, Streamlit, AWS
- Core Competencies: Problem-Solving, Project Execution, Collaboration, Agile, Communication, Leadership

### LANGUAGES

- Python
- SQL
- JavaScript
- Java

### PROFILE

Versatile and results-oriented professional with expertise in software development, SQL querying, and Python programming, along with hands-on experience in JavaScript, Node.js, Express.js, and React.js. Skilled in building scalable full-stack applications, developing efficient backend systems, and writing optimized SQL queries for data management and analysis. Adept at designing end-to-end solutions, debugging complex issues, and collaborating in agile, team-based environments. Passionate about leveraging technology to deliver impactful, user-focused applications across software engineering, web development, and data-driven roles.

### WORK EXPERIENCE

#### Unikul Solutions Pvt Ltd

Software Developer

2024 - Present

- ERP Development & Customization: Build and customize ERP solutions using Microsoft Dynamics 365 Business Central, tailoring workflows to client requirements.
- Business Intelligence: Co-assisted in developing Power BI dashboards to transform raw business data into interactive, insightful reports.
- Automation: Designed and implemented Python scripts to automate repetitive manual tasks, improving efficiency and reducing errors.
- Leadership & Mentorship:
  - Mentored a junior colleague to help them learn and grow in technical tasks.
  - Managed a team, coordinated efforts, and ensured projects were delivered on time and within deadlines.

#### Nexus Info

AI/ML Intern

2024 - 2024

- Performed data cleaning, feature engineering, and model training using Python and Scikit-learn.
- Developed chatbots using Python and Flask, leveraging data from Ollama API or JSON files to handle user inputs and generate dynamic responses.
- Integrated APIs for real-time data retrieval and utilized JSON files for structured data storage, ensuring seamless interaction and accurate response generation.
- Integrated external APIs to fetch real-time data for analysis, ensuring seamless data flow and accuracy.
- Conducted exploratory data analysis (EDA) to identify trends and inform decision-making.