

ASHISH KUSHWAHA

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[GitHub Profile](#) ◊ [LinkedIn Profile](#) ◊ [ashishkingdom.github.io](#)

SUMMARY

Backend/AI Engineer with 1+ years of experience in Python, FastAPI, Flask, and SQL/NoSQL databases. Skilled in Generative AI, integrating APIs (OpenAI, Gemini, Anthropic), and creating AI-based agents.

WORK EXPERIENCE

GenAI Engineer Intern Aug 2024 - Present
WeyaAI (<https://weya.ai/>) Remote - New Delhi, IN

- Working on Voice AI agent product "Vocalyst" which can automate customer service call,support calls, etc
- Designing the agent workflow and working on audio analysis
- Working to improve AI agent latency, intelligence, and natural sound.

Project Associate (Backend and AI) Jun 2024 - Jul 2024
Kare AI Inc. (<https://kareai.io/>) Remote - Texas, US

- Lead the backend and AI development for KareAI's Analytics AI product, including Q&A on CSV, Excel, and databases with chat history context.
- Implemented "Smart Suggestions" for follow-up questions and interactive chart generation with insights from natural language prompts.
- Designed and implemented DAG query pipelines using OpenAI, Google's Gemini, Anthropic's Claude, and other open-source LLMs.

SDE Intern Feb 2024 - Apr 2024
The Mango Jelly (<https://themangojelly.com/>) Remote - Noida, IN

- Integrated Google Analytics and Search Console automation using OpenAI functional calling.
- Incorporated MindsDB into NLP services for sales and Shopify data prediction.
- Developed an agent workflow with LlamaIndex, ChromaDB, and OpenAI for querying large datasets and summarizing financial reports.

Backend Developer Intern Nov 2023 - Jan 2024
BaSe Software Solutions (<https://basetech.in/>) Remote - Noida, IN

- Developed admin dashboard APIs for managing 100K+ users and created Celery tasks for analytics and report generation.
- Built backend for an AI-based education platform, integrating HyperPay and optimizing PDF processing with multithreading by 5 times.

SKILLS

Languages	C, C++, Python, Javascript, HTML, CSS, SQL
Frameworks	Flask, FastAPI, Embedchain, LlamaIndex, p5.js, ReactJS, ExpressJS, Celery
Databases	SQLite, PostgreSQL, MySQL, MongoDB, Redis, MindsDB
Tools and Other	Git, Github, Postman, AWS, Docker, Nginx, OpenAI, Gemini

EDUCATION

Bachelor of Computer Science, JSS Academy of Technical Education Expected 2025
Relevant Coursework: Data Structures, Operating System, Database Management System, Machine Learning

ACHIEVEMENTS

- Top 50 in Amazon Hackon Season 3 out of 50K registrations.