

ARYAN SRIVASTAVA

+91-7754890353

aryansrivastava0826@gmail.com

linkedin.com/in/aryan-srivastava2608

github.com/srivastava-aryan

aryansrivastava.me

EXPERIENCE

Ecode Networks

Software Engineering Intern

Sep 2025 – Jan 2026

London, UK (Remote)

- Designed and implemented AI-driven automation workflows using LangFlow/LangChain, reducing manual operational effort and improving response accuracy.
- Built and integrated RESTful APIs (Node.js, Express) to connect AI workflows with a MERN backend, ensuring reliable data exchange and low-latency responses.
- Improved system reliability by implementing structured API communication, logging, and error handling mechanisms.

EDUCATION

KIET Group of Institutions

B.Tech in Electronics & Communication Engineering (GPA: 7.79)

Nov 2022 – Jun 2026

Ghaziabad, India

Lucknow Public School

CBSE 12th PCM – 85.2%

Apr 2020 – Jun 2021

Raebareli, India

SKILLS

Languages: C, C++, JavaScript, TypeScript

Frameworks: React.js, Next.js, Node.js, Express.js, Tailwind CSS, Shadcn, Langchain

Coursework: Data Structures, Algorithms, SQL, OOPS

Developer Tools: Git, VS Code, Langflow, Postman, n8n

PROJECTS

Codebase-Navigator | LangChain, ChromaDB, Groq, Typescript + Node.js

- Built an AI-powered codebase analysis platform using LangChain, ChromaDB, and LLMs, enabling natural-language querying of GitHub repositories with source-grounded answers.
- Implemented a Retrieval-Augmented Generation (RAG) pipeline including repository ingestion, intelligent chunking, semantic embeddings, vector similarity search, and contextual LLM reasoning.
- Designed a scalable backend architecture with modular ingestion, embedding, retrieval, and Q&A layers, ensuring clean separation of concerns.

TrackSub | ReactJS, ExpressJS, MongoDB, Firebase

- Built a full-stack subscription management app that handles 100+ subscriptions seamlessly with add, update, and delete operations.
- Developed and secured REST APIs capable of processing thousands of requests per day with a 95% success rate and maintaining consistent performance without downtime.
- Created a scalable CSV export feature that ensured flawless extraction of subscription data with 100% accuracy, delivering business-critical information for analytics, reporting, and strategic decision-making.

AI-Meet | Typescript, ReactJS, NodeJS, Openrouter

- Integrated LLM-based summarization using prompt-engineered workflows, achieving 90% relevance accuracy.
- Added validation and fallback mechanisms to handle incomplete or noisy meeting transcripts.
- Integrated email functionality, enabling instant sharing of generated summaries and improving team communication speed by 40%.

ACHIEVEMENTS

- Solved **250+ problems** on LeetCode, CodeChef, etc. improving algorithmic thinking, coding speed, and proficiency.
- 5-Star Rating** - HackerRank Problem Solving.

CERTIFICATIONS

- Generative AI Certification - Microsoft (Sep 2024)