

Yash Agrawal

+91-89755-17715 | yash.ra301@gmail.com | My LinkedIn | My GitHub | My Portfolio

EDUCATION

Indian Institute of Technology (ISM), Dhanbad

Bachelor of Technology in Petroleum Engineering

Dhanbad, JK

July 2019 – May 2023

EXPERIENCE

Beehyv Software Solutions Pvt. Ltd.

Full-Stack Software Developer

Hyderabad, TS

July 2023 – Present

Project - GIDR | LangChain, LangServe, PineCone, Google Cloud, FastAPI, NodeJS

Nov 2023 – Present

- Co-developing an AI based project to generate vector embeddings for documents, for answering user query about the documents, using the RAG framework.
- Implemented various document **vector-embeddings** generation methods as independent micro-services.
- Co-created a search service that Scrapes content from websites to answer user queries.
- Integrated GIDR with various AI models like **OpenAI, Claude, Gemini, HuggingFace, Groq and LLaMA**.
- Worked on building a **NodeJS layer** to manage users and all micro-services.
- Boosted a process's performance by **67%** using Multi-Threading.
- Developed multiple SQL and database migration scripts

Project - Ecommerce Website(Internal) | Django, ReactJS, ReduxJS, BootStrap, DRF

Aug 2023 – Oct 2023

- Built a **Full-Stack Ecommerce website** from scratch as a Case-Study. Implemented designs, features, models and worked with APIs.
- Received an internal rating of **96/100** for the Case-Study.
- Features:** Admin Access, Pagination, Responsive UI, Cart and checkout, Search and Filter, Product Categories.
- Live Project URL:** [SimpliShopee](#)

Iauro Systems Pvt. Ltd.

Software Developer - Intern

Pune, MH

May 2022 – July 2022

Project - Smile Foundation | ReactJS, Vendure, MySQL, GraphQL, Stripe

- Developed a Web-App for selling handmade products using Vendure and React
- Developed custom Plugins to modify Vendure's behavior.

PROJECTS

AgroTech | ReactJS, ReduxJS, NodeJS, ExpressJS, MongoDB, Socket.IO, Cloundinary

Dec 2021 – Jan 2022

- Developed a **MERN** stack-based online store for selling **agricultural tools**.
- Features:** Admin role, Live chat, JWT-Auth, Cart and checkout, Search and Filter, User Profile, Categories.
- Repository:** [github.com](#) **Live Project URL:** [AgroTech](#)

Memoreum | ReactJS, ReduxJS, NodeJS, ExpressJS, MongoDB, Google-OAuth

March 2023 – April 2023

- Developed a basic **Social Media Platform** for sharing memories.
- Features:** Post Management, Like and Comment, Google OAuth, JWT-Auth.
- Repository:** [github.com](#) **Live Project URL:** [Memoreum](#)

CrowdWallet | NextJS, Web3, Solidity, Metamask.

Dec 2021 – Jan 2022

- Developed a **Blockchain-based** web app for **raising crowdfunding** for entrepreneur.
- Created a voting system for investors to approve spending requests of raised funds.
- Repository:** [github.com](#) **Live Project URL:** [CrowdWallet](#)

TECHNICAL SKILLS

Languages : C/C++, JavaScript, Python, Java-Basic
Backend : NodeJS, ExpressJS, Django, FastAPI, Socket.IO
AI-Tech : LangChain, LangSmith, LangServe, OpenAI, ClaudeAI, Gemini, Groq
Frontend : ReactJS, NextJS, ReduxJS, BootStrap, GraphQL
DataBases : MySQL, Pinecone, MongoDB, FireBase, PostgreSQL
Web3 : Solidity, Metamask, Ethereum

COMPETITIVE PROGRAMMING

	Profile	Rating
CodeChef	: yash3457	1970
LeetCode	: Yash_01	1801
CodeForces	: Yash_01	1492
AtCoder	: Yash_01	843
HackerRank	: Yash_01	6-Star