

Narayana Raavi

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EDUCATION

Shiv Nadar University

Bachelor of Technology in Computer Science; CGPA: 7.4

Dr. KKR Gowtham Concept School

XII: 92.5%, X: 88.5%

Greater Noida, India

Aug. 2021 – May 2025

India

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CORE SKILLS

Programming Languages: TypeScript, Python, C

Frameworks/Tools: Next.js, React.js, TailwindCSS, Node.js, Express.js, Git, Prisma, tRPC

Databases: MySQL, MongoDB, Pincode

AI/ML: LangChain, OpenAI

WORK EXPERIENCE

Software Development Engineer Intern

Blackbucks Education Pvt. Ltd.

June 2024 – Present

Hyderabad, India

- Developed TapTap Enterprise Dashboard for real-time student performance metrics.
- Built an email sender tool with a customizable email editor for automated communication.
- Contributed to Skillbuilder, enabling students to select courses aligned with their budget.

PROJECTS

PingPanda

Nov. 2023

Next.js, Clerk, Stripe, Discord, TypeScript, shadcn-ui

- Built a modern SaaS platform for real-time event notifications from start to finish.
- Developed a clean and intuitive event monitoring dashboard.
- Enabled real-time event messages via Discord and integrated secure Stripe payments for PRO plans.
- Designed a beautiful landing page and custom artworks by a professional illustrator.
- Used Clerk for authentication and deployed the project with shadcn-ui for a modern UI.

Queri

Oct. 2023

Next.js, Prisma, LangChain, tRPC, OpenAI

- Developed an AI-powered platform for querying PDFs with seamless interaction.
- Integrated Pincode for vector storage and LangChain for enhanced AI memory.
- Implemented modern UI/UX with ReactQuery, tRPC, and zod for efficient data handling.
- Added Stripe payment integration for subscription models and UploadThing for file management.
- Deployed the application on Vercel, ensuring high performance and scalability.

TranslateChat

Jan. 2024

Next.js, Whisper, GoogleTrans, Edge-TTS

- Developed a multilingual chat application to bridge global communication gaps.
- Implemented Speech-to-Text (Whisper) and Text-to-Speech (Edge-TTS) features for seamless interaction.
- Integrated Google Translate API for real-time language translation and support.
- Designed an intuitive interface with quick sign-up and preview functionality.
- Deployed the application for widespread use with an emphasis on user-friendly design.

CO-CURRICULAR AND ACHIEVEMENTS

1st prize in Hackdata-Hackathon (participated by over 5 universities in Delhi NCR).

Active contributor to open-source projects.

Web Development Lead in university clubs.

Class Representative for 2024-25 academic year.