

Binit Gupta

Gmail | LinkedIn | GitHub

Skills

Languages: TypeScript, JavaScript, C, C++, Go, Python

Tools: Vs Code, Git, Github, Figma, Requestly, Turborepo

Frontend Frameworks/Technologies: React, Next, React Native, Expo Go, Tailwindcss, Shadcn/ui

Backend Frameworks/Technologies: Nodejs, Expressjs, better-auth, PostgreSQL, Prisma, Drizzle

Extracurricular Activities

Dev/Track – Club Member

Sept 2024 – Present

- Successfully organized "Hack/Sprint", a 3-day flagship hackathon focused primarily on blockchain technologies
- Actively participated in internal project cycles, contributing to the development of "Ranked", a 1v1 coding competition platform, and "Composter"

Sandbox Hackathon (DSCE Bangalore) – Track Winner: CyberSecurity

- Competed and secured the track prize in the CyberSecurity domain by effectively demonstrating threat detection and incident response capabilities

Projects

Composter

GitHub | Live

- Developed a personalized React components vault utilizing Next.js, TypeScript, and TailwindCSS to streamline UI development and enhance component reusability
- Cultivated an active open-source community by mentoring, reviewing, and merging pull requests from 12+ contributors
- Designed an intuitive user interface with robust documentation, reducing onboarding time for new developers and improving overall project maintainability

Hackersquare

GitHub | Live

- Engineered a full-stack platform utilizing **Next.js** and **Go** with GitHub OAuth integration, and built a custom Telegram bot to provide users with instant event information
- Architected a PostgreSQL database with advanced indexing and geospatial queries, enabling high-performance full-text search and a precise "nearby hackathons" discovery feature
- Developed a custom scraper to aggregate popular event data and integrated cloud **Ollama** AI models to auto-generate profile Bio READMEs

Munshi

GitHub

- Built an intelligent, context-aware chatbot Application using **React Native** leveraging Sarvam AI and TypeScript to provide accurate, localized, and real-time responses to user queries with voice capabilities
- Developed the robust backend conversation engine with **Node.js**, capable of handling concurrent chat threads and seamless external API integrations
- Optimized prompt architecture and systemic latency, resulting in a highly interactive, natural conversational flow and improved automated query resolution rates

Education

REVA University, Bangalore – B.Tech in CSE | CGPA: 8.72

Sept 2024 – Present

Kendriya Vidyalaya, Lumding – Class XII | Aggregate: 83.8%

Aug 2021 – Mar 2023

Kendriya Vidyalaya, Lumding – Class X | Aggregate: 90.08%

Apr 2011 – Mar 2021