

# Yanampally Abhiram Reddy

Full Stack Web Developer

+91 6281619764

✉ [abhiyanampally@gmail.com](mailto:abhiyanampally@gmail.com)

🌐 [Yanampally Abhiram Reddy](#)

🔗 [AbhiRam162105](#)

## Education

Indian Institute Of Information Technology And Management

Gwalior, Madhya Pradesh

Integrated Post Graduate in Information Technology

Expected May 2027

- **Relevant Coursework:** Data Structures and Algorithms, Computer Networks, Object-Oriented Programming, Computer Organization and Architecture

## Technical Skills

**Languages:** Javascript, Typescript, Python, Java, Go, Kotlin, SQL

**Technologies:** React.js, Node.js, Express.js, jQuery, MongoDB, PostgreSQL, Appwrite, Bootstrap, TensorFlow, PyTorch, Matplotlib, OpenCV, Flask, Cobra, Gin, TailwindCSS, Docker, Kubernetes, Prometheus

**Concepts:** Object Oriented Programming, Operating System, Artificial Intelligence, Machine Learning, Neural Networks, API, Database Normalization

## Experience

Google Developer Student Clubs

Gwalior, Madhya Pradesh

Core Team Member

September 2024 - Present

- Devised and executed a comprehensive social media strategy across platforms like Facebook, Twitter, Instagram, LinkedIn, etc., resulting in a 30% increase in overall engagement and a 20% growth in follower base within four months.
- Coordinated with other club members and event organizers to promote GDSC events, workshops, and meetups. Utilized digital channels to drive registrations, attendance, and participation in these activities, resulting in a 50% increase in workshop attendance compared to the previous semester.
- Upheld the reputation and integrity of the GDSC brand in all digital communications and interactions. Ensured consistency in messaging, tone, and visual identity across different platforms, maintaining a cohesive brand image and enhancing audience trust and recognition.

## Projects

**Scribble - AI-powered Note-taking Platform** | React.js, Tiptap.js, Appwrite, TailwindCSS, ChatGPT

Live Demo

- Developed a user-friendly note-taking interface using **React.js** and **Tiptap.js**, focusing on simplicity and ease of use.
- Utilized **Appwrite** as the database backend for efficient data storage and management.
- Implemented session-based authentication for user login and logout, ensuring secure access to notes.
- Integrated a chatbot powered by **ChatGPT API** to answer questions and provide contextual summaries and translations of notes, enhancing user productivity and engagement.

**Secret Messenger CLI App** | Cobra, Twilio

- Crafted a feature-rich command-line interface (CLI) application utilizing **Cobra**, resulting in a 40% increase in user adoption compared to similar tools.
- Implemented end-to-end encryption using industry-standard cryptographic algorithms such as **AES** and **RSA**, ensuring secure communication and data privacy.
- Incorporated **asymmetric encryption** techniques to ensure message confidentiality and integrity, providing users with a secure communication platform.

## Achievements

**Winner-Web Development Competition Webkriti** | Express.js Backend Developer

- Integrated the frontend of the Hotel Booking Website developed using **HTML5** and **CSS** with backend
- Designed and deployed a scalable RESTful API using **Express.js** and implemented authentication using **JSON Web Tokens**.