

PRIYANSHU

Full Stack Developer · Data Enthusiast

📍 Bangalore | 📞 +91 9071048836 | ✉️ showlittlemercy@gmail.com | 🌐 LinkedIn
📁 Portfolio | 🏠 GitHub | 📷 Instagram

PROFILE SUMMARY

Innovative **Full Stack Developer** specializing in building scalable, production-grade applications using **Next.js**, **TypeScript**, and **Python**. Proven expertise in architecting secure systems with real-time capabilities and complex database schemas. Adept at integrating **Cloud solutions** and **Generative AI** to drive technical innovation and business value.

EDUCATION

HKBK College of Engineering

Bachelor of Engineering in Computer Science

Bangalore, India

2022 – 2026

Sri Chaitanya Techno School

Class XII

Bangalore, India

2022

Army Public School

Class X

Bangalore, India

2020

EXPERIENCE

Corizo Edutech Pvt. Ltd

Nov 2025 – Dec 2025

Data Science Intern

Bangalore

- Conducted exploratory data analysis (EDA) and data preprocessing using Python (Pandas, NumPy) to prepare datasets for modeling.
- Developed and evaluated machine learning models using Scikit-learn, optimizing parameters for improved prediction accuracy.
- Completed a comprehensive capstone project focusing on data visualization and statistical analysis. **[View Credential]**

Corizo Edutech Pvt. Ltd

Oct 2025 – Nov 2025

Web Development Intern

Bangalore

- Engineered responsive and scalable web components using modern JavaScript frameworks, enhancing cross-device compatibility.
- Collaborated with senior developers to improve UI performance, resulting in faster load times and smoother interactions.
- Implemented real-world features based on agile requirements. **[View Credential]**

SELECTED PROJECTS

Syndrome | React 18, TypeScript, Supabase, Tailwind CSS

2025

- Engineered a scalable social media ecosystem utilizing Supabase for real-time data synchronization, supporting instant messaging and live notifications.
- Implemented complex PostgreSQL schemas with Row Level Security (RLS) to manage secure many-to-many relationships for followers, likes, and comments.

NIRVANA | Next.js 14, Clerk, Supabase

2025

- Architected a full-stack e-commerce platform featuring a custom admin dashboard for dynamic inventory management and role-based access control.
- Optimized database interactions for high-traffic product rendering and integrated secure cart state management with a seamless checkout flow.

Twist | Next.js 14, Clerk, Supabase, PostgreSQL

2025

- Spearheaded the development of a full-scale social media platform as a major **Final Year Capstone Project**, mirroring complex Instagram-like functionalities.
- Architected a secure data layer by integrating Clerk authentication with Supabase Row Level Security (RLS) to enforce strict privacy across user profiles and feeds.

Daiser | Next.js 14, TypeScript, Supabase, React Query

2025

- Engineered a production-grade task management workspace featuring an interactive Kanban board with seamless drag-and-drop capabilities.
- Implemented optimistic UI updates and real-time analytics visualization, optimizing server-state synchronization for a latency-free user experience.

TECHNICAL SKILLS

Languages : Python, JavaScript, C++, SQL, MongoDB, HTML5, CSS

Frameworks : React.js, Next.js, Node.js, FastAPI, Pandas, Scikit-Learn, Tailwind CSS

Cloud & Tools : Microsoft Azure, Google Cloud, Git, GitHub, Postman, Jupyter, Supabase, Vercel, Clerk

Concepts : Data Structures & Algorithms, Machine Learning, REST APIs, RLS Security

CERTIFICATIONS

Data & ML: Machine Learning (Python) [Link] · DS & Algo (Python) [Link] · Basics of DSA [Link] · Hadoop Starter [Link] · Business Analysis Basics [Link]

Web & Cloud: Intro to Front End [Link] · Intro to HTML [Link] · Cloud Computing [Link] · Azure Fundamentals [Link] · AWS for Beginners [Link]

Generative AI: Intro to GenAI Studio [Link] · Intro to GenAI [Link]

Design: UI/UX Basics [Link] · Intro to Graphic Design [Link] · Digital Transformation [Link]

PUBLICATIONS & LEADERSHIP

Publication: “Cloud-Based Social Media Platforms: Architectures & Future Trends” – *Intl. Journal of IJISRT* (2025) **[Open PDF]**

Event Organizer: Managed a 2,000+ attendee college fest; oversaw logistics, budgeting, and team coordination.

Student Delegate: Represented college in leadership forums and supported cross-campus student initiatives.