

Tapash Tanty

Bengaluru | tapas.code247@gmail.com | 70086 33390

linkedin.com/in/tapashtanty | github.com/tapas-code

Professional Summary

Tapas Tanty is a skilled Software Developer with experience in full-stack development, specializing in modern technologies like MERN/PERN and Next.js. Proficient in building scalable, responsive web applications, implementing RESTful APIs, and collaborating in Agile teams. Passionate about leveraging new technologies to deliver innovative solutions.

Experience

Software Developer Intern, Spikewell India Pvt. Ltd. – Bhubaneswar, Odisha Jan 2024 – June 2024

- Built a comprehensive healthcare platform integrating features like product listings, user account management, and secure transactions.
- Utilized advanced full-stack development skills to deliver a scalable and user-friendly application.
- Collaborated with cross-functional teams to ensure seamless functionality and a robust backend.

ReactJS Developer Intern, Cling Multi Solutions – Remote Mar 2023 – June 2023

- Designed and implemented web interfaces for client projects using Figma and React.js, improving user satisfaction by 20% through intuitive and responsive designs.
- Collaborated with backend developers and project managers to integrate APIs, ensuring 100% alignment with client requirements.
- Delivered 5+ client projects on schedule, adhering to high aesthetic and functional standards.

Backend Developer Intern, Raphacure – Bengaluru, Karnataka Aug 2024 – Oct 2024

- Developed and maintained backend services using Node.js and PostgreSQL, building scalable APIs to support healthcare application functionalities.
- Enhanced system reliability by 30% through secure data handling and best practices.
- Collaborated with frontend teams to optimize data flow, reducing latency by 15% and enhancing overall performance.

Skills

Languages: Javascript, SQL, TypeScript, Java, Python

Technologies: MERN Stack (MongoDB, Express, React, Node.js), PostgreSQL, Next.js, RestAPIs, FastAPI

Tools: Vite, Tailwind CSS, Git, GitHub, Postman, Redis, Redux, GraphQL, Jest, Responsive Design, UI/UX, JWT, Figma, Knex

Soft Skills & Methodologies: Agile, Scrum, Communication, Teamwork, Adaptability, Problem-Solving

Projects

FacesearchAI facesearch-ai.netlify.app

- FaceSearch AI is a powerful facial recognition solution offering fast and precise face matching. It provides API access, advanced analytics, and scalable subscription plans, designed to enhance security and streamline identity verification for businesses.
- Challenges: Integrated **Stripe payment gateway** for subscription management and handled complex **file upload** functionality for image processing.
- Tech Stack: MERN, TypeScript

ClassHub classhub-demo.netlify.app

- A classroom management app offering role-specific dashboards for Principals, Teachers, and Students, with

features like user management, classroom assignments, and timetable viewing.

- Challenges: Implemented **role-based authorization** and **authentication** to ensure secure access and designed user **role-specific dashboards** for Principals, Teachers, and Students.
- Tech Stack: React, Vite, Tailwind CSS, DaisyUI, Node.js, MongoDB, Express

Education

National Institute of Science and Technology, B.Tech in Information Technology

Aug 2020 – July 2024

- GPA: 8.5/10