SWAPNADEEP MOHAPATRA

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EDUCATION

Bachelor of Technology in Computer Science, KIIT University SGPA: 9.25.

Expected 2026

EXPERIENCE

Full Stack Developer Intern

June 2022 - Present

FeeMonk — Tech Stack: React, ReactNative, NestJs, MongoDB, PostgreSQL, AWS, Python

Hyderabad (Hybrid)

- Engineered the frontend of customer-facing web and mobile applications for a FinTech product, handling sensitive data such as PAN, Aadhaar, and eMandate.
- Migrated essential business logic from a legacy codebase to AWS Lambda, enhancing scalability and performance.
- Contributed to the development of end-to-end internal tools for analytics and loan application approval.
- Developed and implemented critical business features, including Mandate Collection and Notifications, driving operational efficiency.

MERN Stack Intern

May 2020 - Nov 2020

Hackstrap — Tech Stack: React, Redux, NodeJS, MongoDB, Sass

Remote

- Engineered both backend and frontend components for a Kanban-style list-making application and the frontend of a SaaS product designed to accelerate startup growth.
- Executed seamless integrations of Chatbot and Razorpay Payment Gateway.

PROJECTS

DevTube. Built a video streaming platform using technologies like Next.js, Express, Node.js, MongoDB, Kafka, Docker, AWS S3, ffmpeg, CDN, OpenSearch.

e-SwachhBin. An IoT solution for real-time monitoring of garbage bins with android and web apps for users.

Brogrammer. An online code dating app that allows Devs to anonymously swipe to like or dislike other profiles based on their GitHub profile. Used technologies like Socket.io, React, MongoDB, NodeJS, GraphQL, CDN.

Stock Broker. Built a stock broking app using technologies like MongoDB, ReactJs, Node.js, gRPC, Upstox API and used Microservices Architecture.

ACHIEVEMENTS

- Showcased my projects in various science and innovation competitions all over India, and have won 5 National Level awards for the same.
- Participated in various open-source projects and hackathons, contributed to OSGeo as a part of **Google Code-In** 2020. Won multiple tech related online quizzes and competitions.

TALKS

- TALK ON "BUILD YOUR OWN WEBPACK" Understanding What, Why and How of Webpack. Build your own implementation of a bundler from scratch to understand Webpack better.
- TALK ON "GRAPHQL" Getting Started with GraphQL for Frontend Devs What is GraphQL? Query, Mutation, Subscription. Using GraphQL with React and Node with Apollo. Tesing GraphQL.
- Had an audience of over 250+ experienced people in my talks followed by live doubt and QnA session.
- Written 9 blogs with over 10k reads. View all my blogs here: dev.to/swapnadeepmohapatra