

SWAPNADEEP MOHAPATRA

+91 87630 39380 ◊ Bhubaneswar, Odisha

hello@swapnadeep.com ◊ www.linkedin.com/in/swapnadeep-mohapatra ◊ www.swapnadeep.com

EDUCATION

Bachelor of Technology in Computer Science, KIIT University

Expected 2026

- SGPA: 9.25.

10+2, DAV Public School, Chandrasekharapur

2008 - 2022

- AISSCE (Class 12) - 93% • AISSE (Class 10) - 95% • 100% in Computer Science

EXPERIENCE

Full Stack Developer Intern

Jan 2025 - Present

CodeKarma — *Tech Stack: React, NextJs, PostgreSQL, GraphQL*

Remote

- Engineered a **coding platform** from the ground up, serving **20,000+ monthly** active users.
- Integrated GraphQL to **reduce network calls**, optimizing performance and improving **LCP, CLS, and other core web vitals** for a seamless user experience.

Software Engineering Intern

June 2022 - Jan 2025

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

Hyderabad (Hybrid)

- Designed and developed the frontend for **customer-facing web and mobile applications** of a FinTech product, ensuring seamless user experience while handling **sensitive financial data** (PAN, Aadhaar, eMandate).
- Optimized and scaled systems to handle **high user traffic** while supporting a monthly revenue exceeding **3 crore**.
- Contributed to the development of **end-to-end internal tools** for analytics and loan application approval.

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.

Stock Broker. Built a stock aggregator app to view stock holdings across multiple brokers using technologies like MongoDB, ReactJs, Node.js, Redis, gRPC, used Microservices Architecture and deployed on AWS with CI/CD.

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. Had more than 150 users signed up.

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

ACHIEVEMENTS

- Showcased my projects in various science and innovation competitions all over India, and have won **5 National Level awards** for the same. Featured in **17+** National and Regional Newspapers.
- 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

- **Workshop on "Build Your Own Webpack"** 90 Minutes Session on Understanding What, Why and How of Webpack. Building your own implementation of a bundler from scratch to understand Webpack better.
- **Talk on "GraphQL"** 90 Minutes Workshop on Getting Started with GraphQL for Frontend Devs — What is GraphQL? Query, Mutation, Subscription. Using GraphQL with React and Node with Apollo. Testing 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

TECHNICAL SKILLS

- **Languages:** React, JavaScript/TypeScript, Java, C, Python, HTML/CSS, SQL, GraphQL
- **Developer Tools:** Git, Linux, Docker, Kubernetes, AWS, Kafka, Redis, Unit Testing, Embedded Programming