

SARTHAK MOHANTY

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EXPERIENCE

IBM SkillsBuild Internship

IBM & AICTE

📅 July 2023 - Present

📍 Remote

- Got Industrial Training on the latest trending Technologies in Web Development from experts from different domains.
- Attended Workshops and got project-building mentorship for building Production grade Applications.

Freelancing - Web Developer & App Developer

Fiverr, Outsourced

📅 July 2022 - July 2023

📍 Remote

- Worked with a variety of clients to understand their needs and deliver high-quality creative solutions.
- Developed and shipped web applications using a variety of technologies, including React, NextJS, Strapi, CMS, GSAP.

Content Writing & Blogging

guide.sarthak.app

📅 June 2022 - Present

- Write articles on creating complex and scalable applications with latest frameworks and tools.
- Maintaining complete tutorials on Data Structures, APIs and their subtleties for C++, Python, Dart and others.
- Maintaining Roadmaps and tutorials on Flutter and full-stack Web development.

Internships - Tasks

📍 Remote

Oasis Infobyte: Built Mobile friendly Apps collaborating with other students and learnt from mentors with live workshops.

Code Clause: Built Mobile and Web apps for managing states and learnt about app development conventions.

Postman Student Expert certification: • Learnt API building with this industry-standard training created complex APIs.

Scrimba Frontend Career Path certification: • Built Graduate Projects on React, CSS and Node.js (5 projects)

EDUCATION

B.Tech in Computer Science and Engineering

✓ CGPA: 8.25

+2 Science

✓ Percentage: 67.33%

Class 10 (ICSE)

✓ Percentage: 91.83%

Siksha 'O' Anusandhan University

📅 graduating 2024

📍 Bhubaneswar, india

Stewart Science College

📅 passed 2020

📍 Cuttack, india

New Stewart School

📅 passed 2018

📍 Cuttack, india

PROJECTS

Hospital Management App : WebApp | NextJS 13, Clerk, PlanetScale, Rest API, MySQL

🔗 Github Code

- Developed a web-based hospital management app that streamlines the hospital's operations and improves patient care.
- The app provides a centralized platform for managing patient records, scheduling appointments, and tracking medication.
- Developed using React 18's Server Side Rendering with Next.js App 13 with Typescript & full Accessibility Support.

Pedlar - eCommerce App : WebApp | Typescript, NextJS 13, React Hooks, CMS, Zustand, Figma

🔗 Github Code

- Developed a multivendor ecommerce application that allows sellers to sell their products on a single platform.
- The app provides sellers with a dashboard to manage their products, orders, and payments.
- Developed complex states with XState Automata based State Management & CMS for content.

Foodie Rush - Food Delivery App : Android | Flutter, Python, Firebase, Rest API, Dart

🔗 Github Code

- Developed a food delivery app that allows users to order food from their favorite restaurants.
- The app provides users with list of restaurants, as well as the ability to filter restaurants by cuisine, price, and other criterias.
- Built with Flutter as Cross Platform App and Firebase and Rest APIs.

ChatGPT 4 API Web App | Next.js 13, React 18, Open AI APIs, Zustand, Typescript, Tailwind CSS

🔗 Github Code

- Developed a GPT 4 app that uses OpenAI APIs to generate realistic and engaging text.
- The app allows users to generate text for variety of purposes such as creative writing, code generation, & question answering.

SKILLS

React 18 | NextJS 13 | Typescript | Javascript | Flutter | SQL | Rest API | App Architecture | UI / UX | GSAP | mySQL | Serverless | Animations | OS | Docker | Python Core | Framer | C (Basics) | C++ | NodeJS | PostgreSQL | Java (Basics)

COURSEWORKS

Certifications: Python Core | SQL | Rest API | Backend Dev | Docker | App Architecture | Frontend Dev | UX | Github

College: OOPs | DBMS | Networking | OS | Docker | Data Structures | Intro to Data Science | Algorithms

EXTRACURRICULARS

- Qualified ekstep Foundation Hackathon's Idea and Prototype Round
- Qualified Wipro futureskills prime exam
- Won Codex Competitive Coding Event
- Got rank 25 in Codechef starter event
- Freelanced as App Dev for a year

- Got e-Medhabruti Scholarship from State Government of Odisha.

Volunteership:

- Discord Moderator - NFT AirDrops
- Blogs & Guides :: guide.sarthak.app
- Internshala Student Partner

HANDLES / LINKS

My Portfolio | sarthak.app | Codepen | codepen.io/cosemicsarthak
Blog Tutorials & guide: | guide.sarthak.app | Github | github.com/cosemicsarthak