

ABHAY GOEL

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in [abhay-goel14](#)

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[Leetcode](#)

EDUCATION

B.Tech in Information Technology
Kalinga Institute of Industrial Technology

📅 July 2019 – July 2023

📍 Bhubaneswar, India

CGPA– 9.0/10

Higher Secondary Education
M.C. Kejriwal Vidyapeeth

📅 2016 – 2018

📍 Kolkata, India

EXPERIENCE

Software Engineer
Tata Digital Private Ltd

📅 June 2023 – Present

📍 Bangalore, India

- Developed a high-impact GenAI tool using **React**, **TypeScript**, and **Material UI**, enhancing marketing campaign content quality for the app, resulting in a **40% increase in app user click rates**.
- Implemented backend to create **REST APIs** using **Flask** and **Azure services** integrating **OpenAI** and **MongoDB** for database operation, ensuring seamless application performance.
- Documented API sequence diagrams and infrastructure architecture with detailed technical data flow diagrams, facilitating further development and supporting **agile methodology**.

Software Engineer Intern

Tata Digital Private Ltd

📅 June 2022 – May 2023

📍 Mumbai, India

- Developed **Stateful Dynamic UI Component** of super app [Tata Neu](#) using **React.js**, **Next.js**, **Material UI**, **Mobx**.
- Conducted extensive research and optimized **Flutter Web** performance, reducing load times from 8 seconds to 3 seconds.
- Contributed to a **20% increase in user engagement** by successfully implementing the anonymous journey feature and tracking events, enhancing the overall user experience.

Full Stack Developer Intern

High Radius Corporation

📅 Jan 2022 – April 2022

📍 Remote - Bhubaneswar, India

- Built a full stack FinTech Invoice Management Application using **Python** and responsive Receivables Dashboard using **React.js**.
- Used **Java Servlets**, **MySQL database** to develop robust and scalable backends to display the data to the customer.
- Implemented **Machine Learning** model that automates account receivables achieving **79% accuracy** given in a data.

CODING PROFILE

- [LeetCode](#) - Solved 220+ problem and contest rating of 1551.
- [Codechef](#) - Achieved 1468 rating and global rank of 384 in Starters.
- [Codeforces](#) - Active participation in competitive programming.

TECHNICAL SKILLS

C++ Problem Solving NodeJS
JavaScript Java Data Structures
Azure Flask MySQL HTML
CSS Git TypeScript Python
OpenAI ReactJS MongoDB

PROJECTS

Khana Khaza - Food Delivery Web App

[Source Code](#)

React JS | Redux Toolkit | CSS | JavaScript

- Created a web application that utilizes live Swiggy public APIs to retrieve restaurant information and menus, allowing users to browse and order food seamlessly.
- Implemented search functionality and CRUD operations using Redux.

Namma Yatri - Auto Booking Web App

[Source Code](#) | [Live Link](#)

React JS | TypeScript | CSS | Next.js

- Developed a fully responsive website during a hackathon, focusing on auto-booking features. Integrated the InstaMojo API for seamless payment processing and utilized the open-source Facebook API for OTP authentication.

India Ghumo-Travel Chat Application

[Source Code](#) | [Live Link](#)

HTML | CSS | JavaScript | React | Redux

- Devised a platform allowing more than 100 travelers to build a nationwide network. Deployed in Google Firebase to manage live user-inputted data across platforms in web apps.

ACHIEVEMENTS

- **Niyoto Catalyst Hackathon**- Led my team and won the cash prize of Rs 5000 and Rs 30000 for innovation - [Certificate Link](#).
- **IBM Hackathon** - Won under **Top 500 startup** with a cash prize of Rs 500.
- Full Stack Developer Certification by High Radius Corporation - [Certificate Link](#)
- Networking Essential Certification by CISCO - [Certificate Link](#)