# Kamalakanta Dalai

Github: github.com/Kamalakanta-Dalai Portfolio: kk.portfolio

#### EDUCATION

### National Institute of Technology, Rourkela

Odisha, India

Bachelor of Technology - Mechanical Engineering; GPA: 7.81

Sep 2021 - June 2025

Email: dalaikamalakanta52@gmail.com

Courses: Data Structures, Analysis Of Algorithms, Computer Networks, Operating System, DBMS, System Design

## SKILLS SUMMARY

• Languages: JAVA, JavaScript, TypeScript, SQL

• Frameworks: NEXT.JS, Express.JS, mongoose, Tailwind CSS

• Libraries: React.JS, ShadCn UI, Accertinity UI, Redux & Redux-Toolkit

• Databases: MongoDB, MySQL, Firebase, Supabase

• Other Technology: HTML, CSS, FlutterFlow

• Tools & Utilities: Git & GitHub, Figma, Postman, DaVinci Resolve, After Effetcs

• Languages: English, Hindi, Odia

### EXPERIENCE

### AtBlink Pvt Ltd.

OnCampus

Marketing & Agency Head (Part-time)

March 2023 - Jan 2024

- Team Leadership: Led a team of 10 in developing and executing marketing strategies, enhancing team collaboration and productivity.
- Campaign Innovation: Created innovative marketing campaigns that increased brand visibility by 30%.
- **Project Management**: Managed multiple projects simultaneously, ensuring on-time delivery and adherence to deadlines by coordinating with external agencies for collaborations, developing new marketing strategies, and editing campaign videos.

## Coratia Technology

OnCampus

Application Developer (Part-time)

April 2024 - Present

- Full Stack Development: Developed a cross-platform mobile application using Flutter and Flutterflow, featuring email/Google authentication, project creation, and inspection uploads, all backed by Firebase.
- **Project Management**: Orchestrated the entire development lifecycle independently, showcasing strong technical proficiency and effective time management skills.
- **Business Impact**: Enabled significant cost savings and streamlined operations by developing an application that provides seamless access to historical data, optimizing workflow efficiency and reducing manual workload for the company.

## PROJECTS

### • Video-Tube Backend Project (MERN, Cloudinary)

Sep 2023 - Jan 2024

- **Description**: Developed a robust web application similar to YouTube, incorporating features such as like, comment, subscribe, user registration, video upload, cookie management, and User authentication and registration system.
- o Tech Stack: MERN Stack (MongoDB, Express.js, React, Node.js), Mongoose, Bcrypt, Multer, JWT, Cloudinary.
- Impact: Demonstrated strong backend development skills and a comprehensive understanding of full-stack development, resulting in a scalable and feature-rich application.

### • ToDoList Web App (JavaScript)

Aug 2022 - Nov 2022

- **Description**: Designed and implemented a ToDoList web application aimed at facilitating efficient task scheduling and management. Included features such as user-friendly task creation and management, as well as real-time task updates and status tracking capabilities.
- Tech Stack: HTML, CSS, JavaScript, Node.js, Express.js, EJS(Template Engines), MongoDB, mongoose
- Impact: Showcased proficiency in front-end and back-end development, resulting in a practical and interactive task management tool.

## CERTIFICATIONS

## • Core Java Bootcamp (Portfolio: Certificate)

Jan 2024

- Completion: Successfully completed a comprehensive course covering fundamental to advanced Java concepts.
- **Description**: Gained expertise in object-oriented programming, data structures, algorithms, and advanced Java techniques.

### • JavaScript - Basics to Advanced(Portfolio: Certificate)

Nov 202

- Completion: Successfully completed comprehensive training covering fundamental to advanced JavaScript concepts.
- Description: Acquired skills in ES6+, asynchronous programming, DOM manipulation, and advanced JavaScript techniques.

## Position of Responsibility

• Creative Director, ECell NIT Rourkela: Led collaborations between ECell and other clubs and startups, fostering partnerships and enhancing the club's network. And Developed creative marketing strategies and produced promotional videos to enhance brand visibility and engagement.