

Dipan Kumar Mallick

Final Year (B.Tech)
Industrial Design
at NIT Rourkela
CGPA:8.71 till 6Th Sem

Links

GitHub:// [DipanKumar](#)
Linked In:// [DipanKumar](#)
Portfolio:// [Personal Portfolio](#)

Skills

OS
GNU/Linux, Windows

LANGUAGES
C++, Java, JavaScript

FRAMEWORK
ReactJs, Express,Tailwind CSS
Web-development,
NodeJS,Bootstrap

DATABASES
MySQL, MongoDB

OTHERS
Git, GitHub,
Figma,Canva,
OOPS,Computer Networks, SQL,OS

IDE
VS Code, Android Studio

Coursework

Visual Design
Visual Communication Laboratory
Geometric and Solid Modelling
Theory of Design
Design Workshop

Education

2021-2025
B.TECH. IN INDUSTRIAL DESIGN
NIT ROURKELA
CGPA : 8.71/10(till 6Th sem)

2018-2020
INTERMEDIATE
ODM Public School,Bhubanesawar
Percentage: 95%

2005-2018
HIGH SCHOOL
RVIEHS, Chakulia
Percentage: 88.6%

Work Experience/Projects

MAY 2024-JULY 2024

App Designer and Developer - Pinwheel Robotics

- Took ownership and designed the Joybee Android App UI from scratch in Figma, including complete prototyping. **Figma**
- Actively worked on developing the front end part of the Joybee App using React Native framework.

Android Studio,Figma, GitHub

AUG 2024-SEP 2024

recipeHub

- Implemented secure user authentication with JWT access/refresh tokens and secure cookie storage.
- Developed a collection of recipes and food blogs with save, rate, and comment features.
- Built admin dashboard for managing users, recipes, and blogs.
- Added pro user privileges to admin for adding/deleting content.
- Enabled social media sharing for recipes, boosting community engagement. **RecipeN**

React, NodeJS, Express, JWT, MongoDB, Redux, Tailwind, Material UI

MAY 2023-MAY 2023

Project Based Trainee - Nest away

- Automated statistics in a single page application using React and JavaScript for a dynamic outlook. **Counter**
- A basic video player application to support a wide range of video format files. **Video Player**
- Engaged in search engine optimization efforts and identified bugs that affected the performance of Nest away pages.

Google Lighthouse, React, JavaScript, Promises, HTML, CSS

SEP 2024

Jubilant

Jubilant is a project using GSAP and SwiperJS for dynamic, high-performance web animations. **Live Link**

HTML,CSS3,Js,GSAP animations,SwiperJS

JAN 2023

React Portfolio

Developed a responsive single page application using React to display one's profile.Applied hooks and animations for seamless transition. **Live Link**

HTML,CSS,Js,React,animations,hooks

Awards/Achievements

MAY 2024

Graphs Programming Camp - Algo University

Attained 2ND place in the Graphs Boot Camp examination on campus led by Manas Verma Sir. **Certificate**

LEETCODE: Max Rating:1600

Profile

Extra Curricular Activities

NOV 2022

Coordinator-INNOVISION

Managed the accommodation facilities for the inter college techno-management fest.