

AJIT KUMAR MANDAL

Roll No.: 2106178

Bachelor of Technology

Computer Science and Engineering

National Institute Of Technology, Patna

EDUCATION

• National Institute of Technology, Patna

December 2021 - June 2025

Bachelor of Technology in Computer Science and Engineering(CGPA: 8.41)

Bihar, India

• V M Vidyapeeth Madhopur Pandaul Madhubani BR

2020

Intermediate(Percentage(improved marks): 83%)

Bihar, India

•Regional Sec Sch Jeewach Chk Sapta Madhubani BR

2017

Matriculation(CGPA: 10)

Bihar, India

PERSONAL PROJECTS

•Real-Time Chat Application

June, 2022

This web application works in real-time and we can chat like messanger

Code ♂ | Live ♂

- Stacks used: Html, TailwindCSS, JavaScript, React, Node.js express, Soket.io, Mongoose, and MongoDB
- The aim of this chat application is to chat in real time
- This app has very good User Interface and is very responsive web application. Many tools and stacks are used to make more interactive
- Soket.io server is also used for this application. The Soket.io provides the real-time message exchanges and This server provides the oprimized way of chatting

•PortFolio Website June, 2023

for showing the Personality, Experience and Capabilities

Code ♂ | Live ♂

- Tools & technologies used: React.js, Html, Css JavaScript, and Tailwind CSS
- React's component-based architecture allowed to efficiently manage and organize the various elements of the website, resulting in a smooth and seamless browsing experience for users.
- advanced Css and JavaScript shows the best user interface , proper design this website and implements all projects and experience.

• Weather Website

June, 2023

Providing weather information in real time.

Code ♂ | Live ♂

- Tools & technologies used: HTML, CSS, and JAVASCRIPT, REACT JS, Tailwind CSS, Open Weather API
- this project can ensure that user can get the complete weather information in real-time from anywhere and this is well organized weather app
- Responsive design techniques are implemented using Tailwind CSS, to ensure that the website is compatible with various devices and screen sizes.

TECHNICAL SKILLS AND INTERESTS

Languages: C, Java, JavaScript, SQL

Developer Tools: VS Code, MySql, Git, Github

Web Technologies and Database: HTML5, JavaScript, CSS3, React. js, Tailwind CSS, Nextjs, Nodejs, Express Js,

MongoDB, Mongoose, Framer Motion

Soft Skills: Time management, Adaptability, Problem-solving, Patience

Coursework: Operating System, Computer Networks, DBMS, OOPS, Machine Learning, Information Security, Data

Mining, cloud Computing

Areas of Interest: Web Development, Competitive Programming

ACHIEVEMENTS

- Participate in Contest at CodeChef & which secured the rank under 389th rank globally among 20,000+competitive programmers. .
- Solved more than 1200+ problems across platforms. (GeeksForGeeks & | LeetCode & | CodeForces |
- Certified by Microsoft for Disney+Hotstar Clone using HTML,CSS and JAVASCRIPT
- Core Member of Google Developer Software community (GDSC) in DSA and Web-Development