# Amardeep Kasaudhan

# B.Tech. | NIT Rourkela

Final Year, Electrical & Engg. DOB: 31th july 2001 Contact: +91 9660655917

Email.:amardeepk2468@gmail.com

# Education

2021-2025 B.TECH., EE NIT Rourkela CGPA: **7.53/10** 

MAY 2020 INTERMEDIATE BPSS School, Kota Percentage: 88.6%

MAY 2018
MATRICULATION

Jawahar Navodaya Vidyalaya, Balrampur

Percentage: 91.8%

# Links

Portfolio: Amardeep Kasaudhan GitHub: Amardeep Kasaudhan LinkedIn: Amardeep Kasaudhan Leetcode: Amardeep Kasaudhan

GeeksForGeeks: Amardeep Kasaudhan

Codechef: Amardeep Kasaudhan

# **Skills**

GENERAL PROGRAMMING C++,Python,JavaScript

MARKUP AND STYLE SHEETS

HTML • CSS • Tailwind • Chakra UI

**DEVELEOPMENT** 

React-JS • Node-JS • Express-JS

SOFTWARES

**VS Code • Git** 

**DATABASES** 

MongoDB • MYSQL

### Relevant Courses

Data Structures and Algorithm Object-Oriented Programming Database Management System Engineering Mathmatics

# Work Experience/Projects

#### 2024- JUNE RealTime Messenger

**Project** 

- Using Node.js and Express.js for the backend and React.js for the frontend, I have developed a real-time chat application.
- The app enables users to join chat rooms and exchange messages in real time using socket.IO. Authentication is handled with JSON Web Tokens (JWT), and bcrypt.js is used for secure password hashing.
- For data storage, MongoDB is used, stores user data, chat room details, and messages in a NoSQL format, which is flexible and scalable.

Developed using: Reactjs, Nodejs, Expressjs, Mongo DB, Bcrypt-JS, JWT, Chakra-UI, Web-Socket, Socket. IO, Salt-Mechanism Project Link: Real Time Messenger

#### 2024- MAY Notable

**Project** 

- created an application for notes app that enables users Effortlessly create new notes with a clean and intuitive interface.
- The Quick Notes App is a sleek and efficient tool designed to manage your notes seamlessly
- Robust backend system to handle data management and ensure smooth operations.

Developed using: Reactjs, Hooks, Tailwind CSS, React Router, Nodejs, Expressjs, Redis, Mongo DB

**Project Link: Notable** 

#### 2023- NOV cinema-whiz-smart-movie-picker

Project

- In this project, I have created a smart-movie-picker app. Users can click on any movie to access an in-depth detail page, providing information such as synopsis, cast, ratings, and more.
- The app features a carousel at the top, showcasing selected movies, enhancing the visual appeal and user engagement.
   Developed using: ReactJs,React Router,Fetch API,React Query Project Link: smart-movie-picker

# Achievements/Certifications

**Leetcode** max rating **1775** Globally among 8 percent leetcoders. Secured a rank of **1347** in **Leetcode** Contest among 34k participant. Secured a rank of **2199** in **Leetcode** Contest among 35k participant. Solved over **1200+ problems** across various **coding platforms**. 2024 Global rank **1007** in starters 124 among 26k participants cf. Secured rank **1** in Divisional Talent seach Examination in 2018.

# Extra Curricular Activities

#### 2023 - FEB CORE TEAM

coratia

• As a member of club Coratia in NIT Rourkela with an objective to make AUV (Autonomous Under Water Vehicle)

2023 - NOW NSS Prefect

 Volunteered for the National Service Scheme (NSS) at NIT Rourkela