

# Rajnikant

Final Year (B.Tech)  
Materials & Metallurgical Engineering  
at NIT Rourkela  
CGPA: 7.91 till 6th Sem

NIT Rourkela, Rourkela  
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## Links

GFG:// [Rajnikant-gfg](#)  
leetcode:// [Rajnikant-leetcode](#)  
Github:// [Rajnikant](#)  
LinkedIn:// [Rajnikant](#)

## Skills

### LANGUAGES

C/C++, html, javascript

### FRAMEWORK

React Js, Tailwind Css  
Bootstrap, Material UI

### DATABASES

Firebase, MongoDB

### OS

Windows, GNU/Linux

### OTHERS

Github, Visual studio code,  
Firebase hosting,  
Firestore Database, Photoshop

## Coursework

Data Structures  
Algorithm  
React JS  
Firebase Database and deployment  
Dialogflow-cx  
Rest APIs  
Web development

## Education

2020-2024  
B.TECH. IN MM  
NIT Rourkela  
CGPA : 7.91/10

2018-2020  
INTERMEDIATE  
Gyan Bharti Sr. Secondary School  
Percentage: 93%

2017-2018  
HIGH SCHOOL  
Gyan Bharti Sr. Secondary School  
Percentage: 86%

## Professional Experience

2023-NOW	<b>Dotevolve(Startup)</b>	<b>Frontend Developer</b>
<ul style="list-style-type: none"><li>Implemented innovative frontend strategies at Mascoot Footwear, driving seamless integration across departments and revolutionizing customer experiences</li><li>Optimized data submission processes, restructured communication flow among 10 departments and cut down paperwork by 75%.</li></ul>		
<i>Reactjs, Tailwind CSS, Bootstrap, Material UI</i>		

## Achievements/Awards

2022-NOW	<b>Airtel IQ Hackathon</b>	<b>Participated</b>
<ul style="list-style-type: none"><li>Crafted an innovative ecommerce WhatsApp bot during Airtel IQ Hackathon, streamlining product discovery and purchase process, improving customer efficiency and satisfaction.</li></ul>		
<i>Dialogflow-CX, Whatsapp API, Draw.io</i>		
2022-NOW	<b>Data structure and algorithms</b>	<b>Certification</b>
<ul style="list-style-type: none"><li>Successfully completed the HackerRank Data Structures and Algorithms (DSA) certification program, enhancing proficiency in DSA principles and problem-solving skills.</li></ul>		

## Side Project

2022-NOW	<b>A2R HUB</b>	<b>ReactJS, Firebase, Javascript</b>
<ul style="list-style-type: none"><li>Engineered a highly secure web application utilizing cutting-edge technologies: <b>ReactJS</b> and <b>Firebase</b>. Implemented end-to-end encrypted chat functionality ensuring confidential communication.</li><li>Integrated a news app powered by the <b>News API</b> and delivered real-time weather data through a <b>Weather API</b>.</li></ul>		
2023-NOW	<b>Sudoku Solver Web App</b>	<b>ReactJS, Backtracking, Recursion</b>
<ul style="list-style-type: none"><li>Developed and launched an innovative Sudoku solver web application using <b>ReactJS</b>, <b>HTML</b> and <b>JavaScript</b>, showcasing proficiency in diverse technologies.</li><li>Reduced the average solving time by 50% through the skillful implementation of advanced <b>backtracking</b> techniques.</li></ul>		
2023-NOW	<b>iNotebook Using Mern stack</b>	<b>MERN Stack</b>
<ul style="list-style-type: none"><li>Created a robust note-taking feature in the <b>MERN</b> stack-based application by skillfully employing <b>MongoDB</b>, <b>Express.js</b>, <b>React.js</b>, <b>Node.js</b> and <b>REST API</b>.</li><li>Significantly improved user time management skills.</li></ul>		