

Rahul Chaubey

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EDUCATION

NIT JAIPUR

M-TECH CSE

June 2021 | India

CVRGE BHUBANESWAR

B-TECH CSE

June 2018 | India

R.K.P.S GARHWA

12TH | CBSE

June 2014 | India

LINKS

Portfolio:// [rahul](#)

Github:// [rcramh](#)

Geeksforgeeks:// [rahulxyz](#)

LinkedIn:// [rahulchaubey](#)

SKILLS

PROGRAMMING

Proficient

C++ • Javascript • React.js

HTML • CSS • DSA

SQL • BigQuery

Familiar:

Node.JS • Express.JS • RESTful APIs

Mongoose • C • Python

System Design • Redux • Jest

OTHER

Git • Jira • VS Code • Postman

Hosting • Deployment

COURSEWORK

GRADUATE

Data Structures and Algorithms

Object Oriented Programming

DBMS

Networking

Operating System

COURSEWORK

TECHINICAL

Machine Learning • Block-Chain

Full stack • Internet of Things

NON-TECHINICAL

Cricket • Swimming

EXPERIENCE

Total Experience - 2.8+ Years

MICRON TECHNOLOGY | SOFTWARE ENGINEER

July 2021 - Present | Hyderabad, India

- Developed user-friendly **Dashboard UI** for API Testing using **MERN stack** for checking bigquery stored procedures query results and provide insights into key metrics and data.
- Created reusable **React.JS** components, improving **code manageability** and reusability by **60%** that helped in rapid development of new application.
- Achieved a significant reduction of up to **40%** in loading time by optimizing components and effectively using **React life cycle** methods.
- **Debugged** and resolved application bugs for different projects to improve user experience resulting **30%** increase in user satisfaction score.
- Reduced API response time by **56%** by optimizing underlying **BigQuery** stored procedures and saved **70%** slot time
- Written, optimized ,deployed and scheduled BigQuery transformations in **GCP**.

NIT JAIPUR | TEACHING ASSISTANT

Aug 2019 – June 2021 | Jaipur, India

- TA for GATE Coaching Classes organized by MNIT Jaipur
- Mentored students to solve and understand 350+ problems in the domain of computer science for GATE exam.
- Subject : Data Structure, Algorithm, OS.

PROJECTS

SWIGGY | FULL STACK BASED PROJECT

- High performant Food ordering web app.
- Frontend : HTML, CSS, React.js, Backend : Node.js, Express.js
- React Routing ,Redux State Management, Lazy Loading, Custom hooks

YOUTUBE | REACT.JS BASED PROJECT

- Video streaming platform built using public YouTube API.
- React.js, Tailwind CSS, Debouncing, Shimmer UI ,Live Chat functionality, Vercel hosting.

PERSONAL PORTFOLIO | REACT.JS PROJECT

CERTIFICATIONS

REACT.js Namaste React By Akshay Saini

SYSTEM DESIGN Coding Ninjas

ACHIEVEMENTS

- 2 Monthly Excellent Execution and 1 Top-Notch Award
MICRON TECHNOLOGY
- Secured 98 percentile in **GATE Exam 2019 (top 2%)**
NIT JAIPUR