Rahul Chaubey

www.rahcauy.dev

rahcauy@gmail.com | 9437501768

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 • Typescript • 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

MICRON TECHNOLOGY | SOFTWARE ENGINEER (DE)
July 2021 – March 2024 | Hyderabad, India
- Developed enterprise level Web Application for API Testing using MERN stack for checking bigquery sp query results and provide insights into key metrics.
- Designed and developed an intuitive dashboard UI utilizing React.js and D3.js, empowering site manufacturers to effortlessly visualize and track state data, enhancing operational efficiency and decision-making processes.
- Worked on enhancement & UI modernization of various legacy products.
- 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 in multiple projects.
- Debugged and resolved application bugs for different projects to improve user experience resulting 30% increase in user satisfaction score.
- Implemented routing and navigation using React Router DOM to create a seamless user experience across different views and pages.
- Reduced API response time by 56% by optimizing underlying BigQuery stored procedures and saved 70% slot time.

NIT JAIPUR | TEACHING ASSISTANT
Aug 2019 – June 2021 | Jaipur, India
- Mentored students to understand and solve more than 400+ problems in the domain of computer science for GATE exam.

PROJECTS

SWIGGY | FULL STACK BASED PROJECT
- Fully responsive and high-performance food ordering web application.
- 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 leveraging the live YouTube public API.
- React.js, Tailwind CSS, Debouncing, Shimmer UI ,Live Chat functionality, api integration, custom hooks, Nested Comments, Vercel hosting.

PERSONAL PORTFOLIO | REACT.JS PROJECT

CERTIFICATIONS

REACT.js Namaste React By Akshay Saini

ACHIEVEMENTS

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