

Rohan Uttam

 <https://www.linkedin.com/in/rohan-uttam-a00b32262/> |  <https://github.com/Rohan-Uttam> |

+91-7307796771 | rohanuttam88@gmail.com

Kanpur, Uttar Pradesh - 208017, India

OBJECTIVE

Results-driven Software Development Engineer with deep expertise in the MERN stack, skilled in building scalable web applications and RESTful/GraphQL APIs. Proven experience in microservices architecture, cloud deployments (AWS/GCP), and agile collaboration. Passionate about writing clean, code and delivering user-centric solutions.

EXPERIENCE

NorthCorp Pvt Ltd (Gurugram, India)

December 2024 - February 2025

Full-Stack Developer

- **Developed and maintained scalable web applications using React, Node.js, and NestJS.**
Designed and optimized RESTful APIs with TypeScript and MongoDB for efficient data handling.
- **Implemented authentication and authorization using JWT and OAuth.**
Improved application performance by optimizing database queries and caching.
- **Deployed applications on Azure with CI/CD pipelines for seamless updates.**

EDUCATION

Pranveer Singh Institute Of Technology

December 2022 - June 2026

B-Tech

Kanpur, India

GPA: 8.36/10 (Through 4th Semester)

PDP Inter College

2022

12th

Kanpur, India

percentage: 75%

PDP Inter College

2020

10th

Kanpur, India

percentage: 81%

PROJECTS

Home-Fix: All-in-One Household Services Platform

March 2024 - June 2024

Tools: React, Node.js, MongoDB, AWS (S3, Lambda), Redux, WebSockets

Developed a full-stack platform to connect users with verified household service providers, integrating secure data handling.

- **Built a user-friendly platform enabling seamless booking of household services.**
- **Implemented real-time booking updates via WebSockets, improving user-provider interactions.**
Utilized Redux for efficient state management, enhancing application performance and navigation.

Exam Prep Scheduler: Simple Exam Task Manager

April 2024 - May 2024

Tools: React, Node.js, PostgreSQL, AWS (S3, Lambda, RDS), Redux

- **Developed a simple web app to schedule and manage exam study tasks.**
Built a lightweight Node.js backend for basic data operations.
- **Used PostgreSQL for reliable data storage and easy data retrieval.**
Integrated AWS S3 and Lambda for efficient, serverless processing.
- **Designed a clean UI with React and managed state using Redux.**

SKILLS

- **Programming:** Proficient in C++, Java, JavaScript, and Python; strong grasp of Data Structures and Algorithms; solved 600+ coding problems on LeetCode, HackerRank, and GeeksforGeeks.
- **Core Subjects:** Strong understanding of OS, OOPs, CN, DBMS, and Software Engineering.
- **Full-Stack Development:** MERN Stack (MongoDB, Express.js, React, Node.js), Redux, WebSockets, TypeScript.
- **Backend API Development:** RESTful APIs, microservices, authentication (OAuth, JWT), security practices.
- **Database Systems:** MongoDB, PostgreSQL, Redis, query optimization, indexing.
- **Cloud DevOps:** AWS (EC2, S3, Lambda), Docker, CI/CD (GitHub Actions).
- **Soft Skills:** Good communication skills, leadership qualities, teamwork.

CERTIFICATIONS

- **Cloud Computing by IBM** – Core cloud fundamentals. November 2023
- **Version Control by Meta** – Mastered Git workflows. November 2023
- **HTML and CSS in Depth by Meta** – Responsive web design. April 2024
- **React by Meta** – Modern React development. May 2024
- **API by Meta** – RESTful API essentials. May 2024
- **MongoDB** – NoSQL data management. June 2024