Utkarsh Singh

Shalimar Mannat, Lucknow, Uttar Pradesh, India

\(\big(+91) \) 6394791808 | \(\square\) utkarshsingh4345@gmail.com | linkedin.com/in/utkarsh-singh- | github.com/utkarshsingh-8

Work Experience

Mindnerves Technology

March 2025 - Present

Software Engineer

Pune, Maharashtra, India

- Contributed to back-end development for SmoochBox, a US-based food delivery app similar to Zomato and Swiggy, focusing on location-based restaurant discovery and real-time order tracking
- Optimized RESTful APIs for menu, cart, and checkout, cutting response time by 35%.
- Integrated geolocation for better restaurant discovery and delivery accuracy.

SVAM International Inc.

May 2024 - February 2025

Software Engineer

Noida, Uttar Pradesh, India

- Collaborated in back-end development using the MERN stack for a US-targeted mobile app, enabling show discovery, ticket purchasing, and connecting bands with venues.
- Optimized database queries and API response times, cutting load times by 40%.
- Resolved critical bugs, including API failures and data inconsistencies, boosting app stability by 30%.

EDUCATION

Babu Banarasi Das Northern India Institute of Technology

Lucknow, India

Bachelor of Technology in Information Technology with 75%

July 2020 - June 2024

Gramarshi Academy International

Ayodhya, India

Intermediate in PCM with English with 85%

July 2017 - May 2019

Academic Projects

Elite Tube | JavaScript, React, Node.js, Express.js, MongoDB

May 2024 - October 2024

- Developed a YouTube-like platform using React, Node.js, and MongoDB for video upload and streaming.
- Integrated real-time chat using Web-Sockets, allowing users to interact and discuss video content in real-time.
- Implemented secure authentication and role-based authorization with JWT to manage user access and protect data.

P2P Carpooling DAPP | Blockchain, Solidity, JavaScript

October 2023 - January 2024

- Developed a blockchain-based DAPP using Solidity on Ethereum for secure peer-to-peer carpooling.
- Enabled driver-passenger connections to reduce congestion and promote sustainable transport via blockchain.
- Developed Solidity smart contracts to automate ride-sharing agreements and payments on Ethereum.

Code Junction | MERN Stack

April 2023 - June 2023

- Built an ed-tech platform using the MERN stack for coding, contests, and course access.
- Created a platform where students can learn multiple programming languages such as Python and JavaScript.
- Enabled coding contests, interactive games, and quizzes, increasing student engagement by 20%.

TECHNICAL SKILLS

Programming Languages: C/C++, JavaScript, HTML/CSS

Frameworks/Libraries: React, Node.js, Express.js, Ruby on Rails, Tailwind CSS (used for full-stack projects)

Databases: MySQL, NoSQL APIs: RESTful, GraphQL Cloud Services: AWS, GCP

Developer Tools: Git/GitHub, VS Code, Docker (used in continuous integration and development environments)

CERTIFICATIONS

- LinkedIn Learning Certification in Full-Stack Web Development (specializing in MERN stack).
- TCS iON Certification in Communication Skills (focused on professional communication and presentation).
- Coursera Certification in Full-Stack Software Developer Assessment (covering front-end, back-end, and databases).