# Utkarsh Kumar Singh

(+91)9973546694 | singhutkarshkumar097@gmail.com | https://github.com/utkarshsingh004 | PORTFOLIO

## Education

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|---|---|
| **Lakshmi Narain college of technology** | 7.78 CGPA, Bhopal, MP |
| (Bachelor of Technology in Computer Science and Engineering) | Sep 2022 – June 2026(Expected) |
| **Sir G.D. public school** | 77.0%, Patna, Bihar |
| (12th Grade) | March 2021 |
| **D.A.V public school** | 78.2%, Patna, Bihar |
| (10th Grade) | May 2019 |

## Technical Skills

**Programming Languages**: Java, JavaScript, C, C++, Python
**Development**: MongoDB, Express.js, React.js, Node.js, Bootstrap, Tailwind CSS, SQL
**Tools:** Git, Github, VS Code, AWS, Netlify, Vultr
**CS Fundamentals:** Operating Systems, Computer Networks, DBMS, OOP, DSA

## Experience

**CISCO Virtual Internship**                                                          MAY-JULY 2024

Focus area: Cyber Security
**Responsibilities:** Engaged in virtual training sessions, gaining practical knowledge in cybersecurity protocol, network configurations, and security measures

## Projects

**Estate Verse** | MongoDB, Express.js, React.js, Node.js
- Developed a robust real estate platform with secure authentication, a unified portal for seamless listing management (create/update/delete) for both buyers and sellers, powerful search functionalities, and user-friendly features like image uploads to revolutionize the buying/selling experience.

**Expense Tracker** | React.js
- Designed and developed an intuitive Expense Tracker website for effortless income and expense management.
- Implemented dynamic net balance updates, enabling users to track financial transactions, view history, and seamlessly add or delete entries for enhanced financial control using React hooks and context API.

**Weather App** | React.js
- Designed and implemented real-time weather data integration using [API name, e.g., OpenWeatherMap API], featuring current conditions, forecasts, and location-based updates to enhance user experience.
- Developed a user-friendly interface with interactive features like dynamic visuals, responsive design, and customizable settings, ensuring accessibility across devices.

**Language translator App** | React.js
- This is a Translation App built with React and Vite, utilizing the Microsoft Translator API for real-time language translation. The app allows users to select input and output languages, enter text, and view translated results instantly..

## ACHIEVEMENTS

- Secured top 20 position in Vultr Cloud innovative Hackathon by **Vultr and GeeksforGeeks**.            2024
- Completed Java SE 8 Features course by **Infosys Springboard**.                                         2024
- Completed Introduction to Packet Tracer course by **Cisco Networking Academy**.                        2023
- Completed Introduction to Cyber security course by **Cisco Networking Academy**.                       2023
- Completed Kushal Yuva program by **Bihar skill development** mission program.                           2019