

# Kshitij Raj

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🌐 [LinkedIn Profile](#)

🔄 [GitHub Profile](#)

## Education

**Shobhit Institute of Engineering & Technology**

**Aug. 2023 – June 2027**

*Bachelor of Science in Computer Science*

*Meerut, Uttar Pradesh*

## Relevant Coursework

- Data Structures
- Algorithms Analysis
- Computer Networks
- Web Development
- Software Methodology
- Database Management
- Internet Technology
- Computer Architecture

## Experience

**Freelance Web Developer**

**April 2025 – Present**

*Client Project : Nari Vastaram – eCommerce Platform for Indian Female Clothing*

*Remote*

- Designing and developing a full-stack eCommerce site tailored for Indian ethnic wear using MERN stack.
- Integrating secure payment gateway, responsive UI, product filters, and client dashboard.
- Coordinating with client to ensure personalized branding, traditional design aesthetics, and mobile-first experience.
- Estimated Delivery : Mid-July 2025

## Projects

**Vidya Vaani** | *React.js, Django, PostgreSQL, Machine Learning, NLP*

**April 2025 – Present**

- Developed an educational tool for learning Indian Sign Language (ISL) with 90% accuracy in sign detection.
- Designed an intuitive UI, increasing accessibility and engagement by 40%, using React.js and Django.

**WasteEx** | *Typescript, Node.js, MongoDB, Blockchain, Cloudinary*

[LINK](#)

**June 2025 – July 2025**

- Built a blockchain-based platform for real-time global waste exchange and bidding.
- Developed a React.js interface with dynamic filters and secure negotiations.

**Raksha Vault** | *PHP, MySQL, AI, Blockchain*

[GITHUB](#)

**January 2025 – February 2025**

- Built a secure file storage system with OTP/device login, AI anomaly alerts, steganography, and immutable blockchain-based logging for enhanced data integrity.
- Designed an advanced admin dashboard with Chart.js visualizations for suspicious activity detection, file classification, and emergency “Raksha Mode” toggling.

## Technical Skills

**Languages:** Python, C, C++, JavaScript, PHP

**Developer Tools:** VS Code, Google Collab, Jupyter, AWS Cloud

**Technologies/Frameworks:** React.js, Node.js, Express.js

**Database Management:** MySQL, MongoDB, PostgreSQL

**Version Control/Deployment:** Git, GitHub, Docker, Vercel, Netlify, Render

## Leadership / Extracurricular

**Hackathon & Coding Competition**

**February 2024**

*Fetch-a-thon 2024*

*MIET, 2024*

- Track and compare flight prices over time.
- Notify users of price drops or increases.

*Internal Smart India Hackathon 2024 Winner*

**Shobhit University, 2024**

- Build ISL Learning Platform
- Experienced India’s Largest Hackathon

**Profiles :** [LeetCode](#) | [HackerRank](#)