

Kalash Srivastava

kalashsrivastava29@gmail.com — github.com/kalash2911 — linkedin.com/in/kalashsrivastava

Education

VIT Bhopal University

B.Tech in Computer Science and Engineering

Expected: 2026

CGPA: 7.84 / 10.00

Relevant Coursework: Data Structures and Algorithms, Operating Systems, Computer Networks, Database Management Systems, Web Technologies

Technical Skills

Languages: Java, Python, C++, JavaScript

Web Development: HTML, CSS, React.js, Node.js, Express, PHP, MongoDB, MySQL

Tools: Git, GitHub, Render, Netlify, VS Code, Postman

Certifications:

- AWS Solutions Architect Associate (2024)
- MERN Full Stack Developer – Ethnus (2024)
- Deloitte Technology Consulting Virtual Internship – Forage (June 2025)

Projects

Enviro Online Services – Freelance Full Stack Business Website

2025

Role: Full Stack Developer — Technologies: HTML, CSS, JavaScript (React.js, Node.js), MongoDB

- Designed and deployed a client-facing website for an environmental equipment company to handle product showcase and client inquiries.
- Developed dynamic contact form with Express API and MongoDB for real-time inquiry submission.
- Created admin-only dashboard to view stored leads and form data securely.
- Deployed full-stack app using Netlify and Render with 100% uptime during client testing.

MediConnect – A Medical Care Website

2023

Role: Full Stack Developer — Technologies: HTML, CSS, PHP, MySQL

- Built a comprehensive platform with appointment booking, medicine ordering, and chatbot features.
- Designed user-friendly UI and internal pages to improve accessibility.
- Developed modular PHP backend with secure MySQL integration.
- Improved usability with mobile-first design and form enhancements.

Agro Predictor – ML-Based Crop Recommendation Tool

2024

Role: Project Coordinator & Frontend Developer — Technologies: ReactJS, Bootstrap, LeafletJS, Python, scikit-learn

- Coordinated 4-member team for seamless integration of frontend UI and ML pipeline.
- Built responsive ReactJS interface and integrated prediction form with backend API.
- Enabled real-time crop recommendation using LeafletJS maps and climate/soil inputs.
- Reduced form query time by optimizing input structure and API flow.

Leadership and Activities

Event Manager – Linux Club, VIT Bhopal

2023

Organized and promoted 3+ technical events including Linux workshops and open-source hackathons with 50+ participants.

MUN Participant – VIT Bhopal University

2022–2024

Participated in multiple Model United Nations events, enhancing public speaking, diplomacy, and structured debate skills.