

Akshat Verma

+91 7668137019 | vakshat421@gmail.com | Agra, Uttar Pradesh

LinkedIn: [linkedin.com/in/akshat-verma-b559a625a](https://www.linkedin.com/in/akshat-verma-b559a625a) | GitHub: github.com/akshatverma1234 | Portfolio: akshatverma.vercel.app

PROFESSIONAL SUMMARY

Full-Stack Developer specializing in secure, scalable web applications and cybersecurity integration. Experienced in React.js, Node.js, Express, and MongoDB with a strong background in implementing RBAC, JWT authentication, encryption, and secure coding practices. Proven ability to design, develop, and deploy full-stack projects combining web development with cybersecurity innovation.

EDUCATION

Bachelor of Technology in Computer Science with Specialization in Cybersecurity & Forensics

GLA University, Mathura

Jun 2026

WORK EXPERIENCE

Aasan Mart

Full-Stack Developer Intern

Sep 2024 - Nov 2024

Virtual Internship

- Developed Tourist Spots web application serving 500+ users with real-time search functionality.
- Built 5-star rating system and bookmark feature using MongoDB, reducing page load time by 35%.
- Crafted responsive UI with HTML5 and CSS3, ensuring 98% cross-browser compatibility.

Coding Raja Technologies

Web Development Intern

Jun 2024 - Jul 2024

Virtual Internship

- Developed responsive music player app with real-time audio tracking and playlist management.
- Integrated play/pause, skip, and shuffle controls with interactive UI achieving 95% user engagement.

PROJECTS

Security Insight Hub – Secure Cybersecurity Community Platform

Next.js | Tailwind CSS | MongoDB | Redis

Oct 2025

- Developed a **cybersecurity insights platform** integrating expert articles, case studies, and community submissions.
- Integrated **role-based access control (RBAC)** and **secure authentication**, securing over 100+ user accounts with multi-level admin privileges.
- Optimized API performance with Redis rate limiting, reducing request latency by 45%.
- Deployed using **Vercel**, ensuring continuous integration, uptime monitoring, and scalable infrastructure.

ZipNFile – React.js | Node.js | Express.js | Tailwind CSS | MongoDB

Jan 2025

- Designed and deployed **full-stack file conversion platform** supporting PDF, Excel, Word, and media formats.
- Implemented **drag-and-drop functionality** with real-time file preview reducing user actions by 60%.
- Optimized **file compression achieving 70% size reduction** while maintaining quality standards.
- Deployed backend on Railway and frontend on Netlify.

Log Analysis Tool for Security Events (In Progress) – Node.js | Express.js | MongoDB | Chart.js

April 2025

- Designed a **real-time dashboard to collect and analyze logs** from applications and networks for threat detection.
- Implemented dynamic filters (**HTTP methods, status codes, log levels, paths**), enabling real-time analysis of 1000+ daily log entries with interactive visualization.
- Developed **searchable log interface** with interactive graphs for suspicious behavior monitoring.

SKILLS

Frontend: React.js, Next.js, Redux, Tailwind CSS, Material-UI (MUI) & Bootstrap.

Backend: Node.js, Express.js, RESTful APIs, & MongoDB.

Systems & Tools: Linux, Git, GitHub, VS Code & Postman.

Programming Languages: Java & JavaScript (ES6+).

Professional Skills: Ownership, Team Collaboration, Problem Solving & Effective Communication.

CERTIFICATIONS

Web Development - Internshala Trainings

Jun 2024

Python Essentials 1 - Cisco

July 2025

Ethical Hacker - Cisco

July 2025