

# AJIT KUMAR

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katihar

[LinkedIn](#)

## ABOUT ME

I am a BCA student specializing in Cloud & Security, with a strong interest in Software Engineering, Full-Stack Development, DevOps, DevSecOps, and Cloud Security. I enjoy building scalable, secure, and reliable applications while continuously strengthening my problem-solving and engineering skills. My technical foundation includes JavaScript, TypeScript, React.js, Next.js, Node.js, Express.js, PHP, REST APIs, MongoDB, MySQL, and PostgreSQL. I also have hands-on experience with AWS, Linux, Git, GitHub, Docker, Kubernetes, Terraform, and CI/CD workflows. I focus on clean and maintainable code, API development, authentication and authorization, application security, OWASP practices, cloud infrastructure, containerization, and deployment automation. Alongside development, I regularly practice Data Structures & Algorithms, OOP, and System Design (LLD/HLD). My goal is to grow as a Software/Full-Stack Engineer with strong Backend, Cloud, DevOps, and Security capabilities, while building production-oriented projects that solve real-world problems.

## PROJECTS

**Personal Portfolio Website – [ajitdev.com](#)** | Jan 2026 - Present

[Link](#)

Developed and maintain my personal portfolio website ([ajitdev.com](#)) to showcase my skills, certifications, and full-stack development projects. The portfolio features responsive design, modern UI/UX, and project demonstrations. It includes projects such as a Restaurant QR Menu SaaS, URL Shortener, Weather App, Calculator, Todo Applications, Movie Explorer, Library Management System, QR Code Generator, Snake Game, and other web applications built using C++, JavaScript, TypeScript, React.js, Next.js, Node.js, Express.js, PHP, MySQL, MongoDB, AWS, Docker, and GitHub. The website serves as a central platform to demonstrate my technical expertise, problem-solving abilities, and continuous learning journey.

**RexVel Web Solution – Business Website** | Jan 2026 - Present

[Link](#)

- Contributed as a Full Stack Development Team Member to the development and maintenance of the RexVel Web Solution business website.
- Developed responsive and user-friendly web pages, implementing frontend components and integrating backend functionality.
- Utilized PHP and MySQL to support dynamic features, data handling, and application functionality.
- Identified and resolved technical issues, improving website usability and responsiveness, and contributing to a reliable professional online presence.
- Collaborated with team members to effectively showcase the company's web development, branding, digital marketing, and business solutions.
- Technologies: HTML, CSS, JavaScript, PHP, MySQL, Responsive Web Design, Git/GitHub

## SKILLS

Skills: MERN STACK, Lamp stack developer, NEXT.JS FULL STACK, AWS, CI-CD, CI/CD Pipelines, Cloud Functions & Real-time Database Management, Electron.js, Node.js, Node.js developer, REST APIs, JavaScript, Git & Version Control, Large-scale application optimization techniques, HTML5 & Advanced CSS (Flexbox, Grid, Animations), Firebase / Supabase, Debugging & Performance Optimization, API Design & Integration, CSS, React.js, Three.js, Typescript, UI/UX Principles, Web Security Best Practices, microsoft office, teamwork, communication, project management

## CERTIFICATIONS

**[Create Your First Gemini Enterprise Application](#)** | Google Cloud

Successfully completed the Google Cloud Create Your First Gemini Enterprise Application skill badge. Gained foundational hands-on experience with Gemini Enterprise, AI agents, deep research agents, multi-agent ideation, and NotebookLM for focused analysis. Developed an understanding of how generative AI and AI agents can be applied within enterprise applications to support research, analysis, ideation, and intelligent workflows. Skills field agar separate available hai, to description ke andar Skills: mat likho. Separate field mein: Google Cloud • Gemini • Gemini Enterprise • Generative AI • AI Agents • Enterprise Applications • NotebookLM • Multi-Agent Systems

**[Introduction to Cybersecurity](#)** | Cisco

Successfully completed Cisco Networking Academy's Introduction to Cybersecurity course and earned the Cisco Verified digital credential. Developed foundational knowledge of cybersecurity concepts, cyber threats, network vulnerabilities, threat detection, privacy and data confidentiality, and cybersecurity best practices. Gained an understanding of common security challenges, protection of systems and data, and the importance of cybersecurity for individuals and organizations. Skills section mein ye add karna best rahega: Cybersecurity • Network Security • Cyber Threats • Network Vulnerabilities • Threat Detection • Data Privacy • Cybersecurity Best Practices • Information Security

## AWARDS AND ACHIEVEMENTS

**[Module Completion | Relational Model Objects](#)** | Amity University | May 2026

Successfully completed the "Relational Model Objects" module offered by Amity University. Gained a strong understanding of the relational database model, including tables, attributes, tuples, domains, keys (primary, foreign, candidate), relationships, integrity constraints, and normalization concepts. This module strengthened my foundation in database design and relational database management systems (RDBMS).

EDUCATION

Bachelor of Computer Applications (BCA) in Computer Science & IT

Amity University Online

CGPA: 7.98/7.98 - 100.00%

Mar 2025 - Present

12th Science

Rajkiye High School, Katihar

62.60%

May 2024

10th Bihar School Examination Board

Govt. High School Katihar

62.40%

Mar 2022

POSITION OF RESPONSIBILITY

Project Lead / Full Stack Developer | BRAINZIMA INNOVATION INSTITUTE

- Led the design and development of full-stack web applications using React, Next.js, Node.js, Express.js, and modern databases. Managed application architecture, REST API development, authentication, database integration, Git/GitHub workflows, testing, and deployment. Applied Docker, AWS, CI/CD, and security best practices to build scalable, maintainable, and secure applications. Took responsibility for planning development tasks, troubleshooting technical issues, optimizing performance, and delivering functional project solutions from concept to deployment.