

Ajit Kumar Singh

— Senior Developer | AI Practitioner & Builder | Cloud & DevOps

ajitsingh5588@gmail.com | +91 7011958501 | India

Open to global opportunities



TECHNICAL SKILLS

Application Development

C#, .NET Core, ASP.NET, JavaScript, React, Node.js, HTML, CSS

AI & Automation

AI-enabled applications, assistants, agent workflows, RAG, process automation

Cloud & DevOps

AWS, serverless, Docker, containerization, CI/CD, GitHub, Linux, Red Hat Enterprise Linux

Databases

Microsoft SQL Server, PostgreSQL, MySQL, Oracle SQL

CURRENT FOCUS

Building practical AI and cloud solutions

Applying AI to useful workflows while expanding hands-on work with AWS serverless, containers and DevOps.

CERTIFICATION

Red Hat Certified System Administrator (RHCSA)
Red Hat Enterprise Linux 6
June 16, 2014 · Certificate No. 140-110-891

Verify with Red Hat · [Certificate PDF](#)

EDUCATION

Bachelor of Technology
Computer Science & Engineering
College of Engineering Science and Technology, Lucknow
2014

PROFESSIONAL PROFILE

Senior Developer with experience in application development, product delivery and production support. Skilled in improving features, resolving complex issues and contributing across the software lifecycle. An AI practitioner and builder exploring practical AI applications and workflow automation, with a focus on AWS serverless, containerization and DevOps.

PROFESSIONAL EXPERIENCE

Senior Developer

Genpact India Private Limited

May 2023 — Present

- Develop AI solutions and proof-of-concept (POC) applications for internal business use cases.
- Contribute to application development, feature improvements and issue resolution.
- Support reliable delivery and ongoing improvement of business applications.

Application Developer

Skilliantech India Private Limited

March 2022 — May 2023

- Enhanced application features and delivered fixes for reported issues.
- Improved application performance, reliability and operational efficiency.

Software Developer

Matrix Cellular International Services Limited

March 2021 — March 2022

- Contributed to product development across requirements, implementation and deployment.
- Worked with teams to deliver software solutions supporting business needs.

Software Developer

Matrix Cellular International Services Limited

March 2019 — January 2020

- Resolved application issues through troubleshooting and practical software fixes.
- Provided proactive support for complex application problems.

PROFESSIONAL INTERESTS

Building AI-enabled software, intelligent assistants and workflow automation; designing and deploying cloud-native applications; and improving software delivery through containerization and DevOps practices.