

GNANESWAR KOTARI

91+ 9063795154 — 2200032197cseh@gmail.com ◇ linkedin.com/in/gnaneswar-kotari ◇ github.com/Gnaneswar32197

CAREER OBJECTIVE

Aspiring DevOps Engineer skilled in cloud platforms, CI/CD, and scalable infrastructure. Proficient in DevOps tools, serverless computing, microservices, and containerization. Passionate about driving digital transformation with innovative solutions.

EDUCATION

B.Tech in Computer Science Engineering, KL University
Minor: DevOps Specialization

Expected 2026

SKILLS

Soft Skills: Team Collaboration, Communication, Time Management, Critical Thinking, Adaptability

Programming Skills: Java, SQL, C

Frameworks: React.js, Node.js

DevOps Tools: CI/CD, Docker, Kubernetes, Jenkins

Cloud Platforms: AWS

Databases: MySQL, MongoDB

EXPERIENCE

AICTE AWS Data Engineering Intern

Jul – Sep 2024

AICTE & AWS, India

- Hands-on experience with AWS services and cloud data workflows.
- Developed scalable data pipelines and collaborated on optimization techniques.
- Automated routine data processing tasks to improve efficiency.

AICTE Virtual Intern – Data Engineering

Jan – Mar 2024

AICTE, India

- Learned data engineering fundamentals and cloud computing applications.
- Worked on data modeling and workflow design in a virtual internship.

PROJECTS

Indian Cultural Management System (*React.js, Node.js, MongoDB*)

- Developed a full-stack platform to preserve and promote Indian heritage through digital content.
- Implemented user authentication, content management, and dynamic front-end features for enhanced UX.
- Integrated MongoDB for efficient data storage and retrieval.

Web-Based Resource Library for Educational Materials (*React.js, Spring Boot, MySQL*)

- Designed a searchable digital library to host textbooks, research papers, and study guides.
- Built resource upload and user feedback modules, enhancing interactivity and accessibility.
- Implemented secure backend APIs with Spring Boot and optimized database queries for performance.

Automated Deployment of Static Portfolio Website Using GitHub Actions (*HTML/CSS, GitHub Actions*)

- Created a CI/CD pipeline to automate deployment of a personal portfolio to GitHub Pages.
- Configured GitHub Actions workflows to run tests and deploy upon code commits.
- Gained practical experience in version control automation and continuous deployment.

CERTIFICATIONS

- [AWS Certified Cloud Practitioner](#)
- [Red Hat Certified Developer](#)