Saurabh Yadav

Email: saurabhklu.ai@gmail.com LinkedIn: saurabh.com Mobile: +91-979-2453-534GitHub: Wraith-klu Portfolio: portfolio.wraith

EDUCATION

Koneru Lakshmaiah University, Guntur

Andhra Pradesh, India

2023 - 2027 Bachelor of Technology - Computer Science and Engineering; GPA: 9.58 Key Courses: Data Structures and Algorithms, Java Full Stack Development, DBMS, Operating System, Artificial Intelligence, Applied Machine Learning for Text Analysis

SKILLS SUMMARY

• Languages: Java, Python, JavaScript, HTML, CSS

• Frameworks: React.js, Spring Boot

• Tools: Git, GitHub • Databases: MySQL

• Soft Skills: Leadership, Blog Writing, Public Speaking, Time Management

EXPERIENCE

AWS AI-ML Virtual Internship (Cohort 12)

AICTE + AWS Academy

Apr 2025 - Jun 2025

- o AWS Academy Cloud Foundation: Gained practical experience with AWS Cloud infrastructure through labs and sessions. Acquired skills in global infrastructure, security, networking, compute, storage, and databases. Built and managed EC2, VPC, and IAM resources while applying Well-Architected Framework principles.
- o AWS Machine Learning Foundation: Built machine learning pipelines using Amazon SageMaker, explored computer vision, NLP, forecasting, and generative AI. Applied ML frameworks to real-world business problems through hands-on labs.
- o Core Functionalities: Developed a strong foundation in cloud computing and machine learning, combining AWS services with hands-on ML applications.

Projects

- Online Job Application Tracker Pathways (Feb 2025): Developed a job application tracking platform using Java Full Stack (MySQL, React.js, Spring Boot). Implemented secure login/registration, admin routes, and RESTful APIs serving 100+ users. Deployed: Link
- Strive Rides Hackathon Project (Code4Change, Apr 2025): Led a team of four to develop a ride-booking app with real-time tracking using Spring Boot, MySQL, and ReactJS. Built secure backend APIs and guided the team from ideation to final implementation.

CERTIFICATIONS

• Introduction to Artificial Intelligence (IBM, Coursera, Apr 2025)	Link
• Dynamic Programming & Greedy Algorithms (Coursera, Univ. of Colorado Boulder, Apr 2025)	Link
• AWS Academy Graduate – Cloud Foundations (Jun 2025)	Link
• AWS Academy Graduate – Machine Learning Foundations (Jun 2025)	Link
• Spring - Ecosystem and Core (LearnQuest, Apr 2025)	Link
• Supervised Machine Learning: Regression (IBM, Coursera, 2025)	Link

ACHIEVEMENTS

- Solved 500+ coding problems on platforms including LeetCode, HackerRank, CodeChef, and Codeforces.
- Finalist in Code4Change Hackathon; led a team in developing a ride-booking app (The Startup Society, KL University).

Extracurriculars

•	U-19 Cricket Player Played as a batsman, building teamwork, discipline, and strategic thinking under pressure.	Lucknow District 2022 – 2024
	Chess Player	2019 - Present

Achieved 1318 online rating, demonstrating strong analytical and problem-solving skills.