Kowshik Emmadisetty

Bachelor of Technology
in Computer Science Engineering
KL University, Vijayawada, Andhra Pradesh

+91-6302739719
2100031921cseh@gmail.com
Github:https://github.com/Kowshike
LinkedIn:https://linkedin.com/kowshik-emmadisetty
Portfolio: https://portfolio-kowshik.netlify.app/

Career Objective

A motivated Computer Science and Engineering student with a strong foundation in software development, data analytics, and cloud computing. Passionate about leveraging technical expertise in Java, Python, and database management to develop scalable, efficient, and innovative solutions. Eager to contribute to cutting-edge projects, follow Agile principles, and explore emerging technologies like AWS, machine learning, and big data to deliver impactful and high-quality applications.

Education

- **Bachelor of Technology in CSE(H)**   2021 - 2025
  Koneru Lakshmaiah University, Guntur. **CGPA**: 9.71/10
- **Intermediate, BIEAP, Class XII**   2019 - 2021
  Narayana Junior College, Vijayawada.   90.10%
- **BSEAP, Class X**   2019
  Narayana EM High School, Vijayawada. **CGPA**: 9.5/10

INTERNSHIPS

- **AICTE**
- Network fundamentals   *July 2021 - August 2022*
- Cloud computing   *August 2022 - July 2023*

PROJECTS

- **Personal Resume Generator**
  A React-based web application that allows users to generate resumes   https://kowshik-resume-generator.vercel.app/

- **Image Forensics**
  A Flask-powered website that analyzes images and extracts critical metadata like EXIF data

- **Academic Project Management System**
  A Java full-stack Role-Based Project Management System using Spring Boot and MySQL, enabling seamless mentor-student allocation, project tracking, and collaborative team management with real-time feedback integration.

- **Chatter Application**
  Developed a Firebase-powered Chatter Application with Google Authentication, Firestore integration, and dynamic UI using React and CSS.

TECHNICAL SKILLS

- **Languages**:   C, Java, Python, SQL, JavaScript
- **Web Technologies and Frameworks**: HTML & CSS, React JS, Flask, SpringBoot, BootStrap, Node.js, AWS
- **Core Concepts:**   Data Structures, Algorithms, and Object-Oriented Design, Software Development Life Cycle (SDLC),Agile Practices
- **Databases**:   MongoDB & MySQL
- **Version control**:   Git, GitHub
- **Operating Systems:**   Windows & Linux
- **Soft Skills**:   Communication, Teamwork, Adaptability, Time-collaboration, Logical Thinking, Problem Solving.

CERTIFICATIONS

- **AWS Certified Cloud Practioner** Amazon Web Services
- **NPTEL Certifications: Demystifying Networks, Ethical Hacking** Swayam
- **Google Cloud Associate Engineer** Google Cloud Services
- **RedHat Certified Enterprise Application Developer** RedHat

EXTRA-CURRICULAR ACTIVITIES

- Led cybersecurity workshops for junior students on network security, data protection, and ethical hacking.
- Pencil Arts, Micro Arts and Content creation on Instagram

CODING PLATFORMS

- LeetCode : **https://leetcode.com/Kowshikemmadisetty/**
- CodeChef : **https://www.codechef.com/klu2100031921**

ACHIEVEMENTS

- **Miracle-World Record**, Indian National Anthem Carved on a Turdal of size 5mm.   *2018*
- Participated in **Codekaze 2023** and ranked 2106 out of 100K+ participants.   *2023*

POSITION OF RESPONSIBILITY

- **Technical lead**, White-Hat Hackers Club, KL University   *Mar. 2023 - Sep 2024*