



Kowshik Emmadisetty

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

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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, system design, and testing methodologies. Skilled in analyzing requirements, designing scalable solutions, and programming software modules, I am passionate about developing innovative and efficient systems that enhance connectivity and sustainability. Eager to apply my technical expertise and collaborative abilities to deliver high-quality software solutions while adhering to industry standards and maintaining organizational integrity.

Education

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

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 application for managing academic projects, built using SpringBoot for the backend and React for the front end.
- **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, Data Structures and Algorithms
- **Core Concepts:** Software Development Life Cycle (SDLC), Object-Oriented Programming (OOP), Software Design and Documentation
- **Web Technologies and Frameworks:** HTML & CSS, React JS, Flask, SpringBoot, Bootstrap, Hibernate, AWS, Git, GitHub
- **Databases:** MongoDB & MySQL
- **Requirements Analysis:** Gathering, Analyzing, and Documenting Software Requirements
- **Software Design:** Modular Programming, Scalable Architecture, UML Diagrams
- **Operating Systems:** Windows & Linux
- **Soft Skills:** Communication, Teamwork, Adaptability, Time-management, Agile Methodology, Problem Solving.

CERTIFICATIONS

- **AWS Certified Cloud Practitioner** 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

- 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