



# 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>

## Career Objective

A proactive and motivated Computer Science and Engineering student with a strong foundation in software development, cybersecurity, and networking. I am keenly interested in researching scalable solutions, with expertise in web application development and networking protocols. I am passionate about leveraging my technical skills in software design, object-oriented programming, and innovative problem-solving. I strive to develop scalable, innovative solutions in networking and security.

## 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 Portfolio**  
A portfolio website showcasing my skills, and professional achievements. <https://portfolio-kowshik.netlify.app/>
- Personal Resume Generator** Jan 2024  
A React-based web application that allows users to generate resumes <https://kowshik-resume-generator.vercel.app/>
- Image Forensics** April 2024  
A Flask-powered website that analyzes images and extracts critical metadata like EXIF data
- Academic Project Management System** June 2024  
A full-stack Java 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 enhancements using React and CSS.

## TECHNICAL SKILLS

- Languages:** C, Java, Python, SQL, JavaScript, Data Structures and Algorithms
- Tools and Frameworks:** HTML & CSS, React, Flask, SpringBoot, Bootstrap, Hibernate, AWS, Git
- Databases:** MongoDB & MySQL
- Operating Systems:** Windows & Linux
- Soft Skills:** Communication, Teamwork, Adaptability, Time-management, Critical Thinking, 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 Tech-Content creator 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