



# 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, networking, and cybersecurity. Passionate about creating scalable systems and optimizing workflows. Skilled in Python, SQL, and Linux, with a keen interest in implementing innovative solutions to address complex challenges. Eager to collaborate with diverse teams to develop robust, secure infrastructure solutions that enhance system performance and availability.

## Education

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

## INTERNSHIPS

- |                        |                         |
|------------------------|-------------------------|
| • <b>AICTE</b>         |                         |
| • 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, Automation
- **Databases:** MongoDB & MySQL
- **Version control:** Git, GitHub
- **Operating Systems:** Windows & Linux
- **Soft Skills:** Communication, Teamwork, Adaptability, Time-management, Logical 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 Content creation on Instagram

## CODING PLATFORMS

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

## ACHIEVEMENTS

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

## POSITION OF RESPONSIBILITY

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|---|----------------------|
| • <b>Technical lead</b> , White-Hat Hackers Club, KL University | Mar. 2023 - Sep 2024 |
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