



# 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

Aspiring Computer Science and Engineering student with a strong foundation in software development, networking, and cybersecurity. Proficient in object-oriented programming and skilled in Java, Python, and cloud fundamentals to design scalable and secure solutions. Passionate about collaborating with cross-functional teams to deliver high-quality software aligned with business objectives, while adhering to secure coding and optimization practices.

## EDUCATION

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|---|-------------|
| - <b>Bachelor of Technology in CSE(H)</b><br>Koneru Lakshmaiah University, Guntur. <b>CGPA:</b> 9.74/10 | 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                     | 2018 - 2019 |

## EXPERIENCE

- |                        |                         |
|------------------------|-------------------------|
| - <b>AICTE</b>         |                         |
| - Network fundamentals | June 2022 - August 2022 |
| - Cloud computing      | June 2023 - August 2023 |

## PROJECTS

- **Personal Resume Generator** (React-Based Development) <https://kowshik-resume-generator.vercel.app/>  
A React application for creating and previewing resumes in real-time, with PDF download functionality for offline use.
- **Image Forensics and Steganography** (Flask-Based Development) <https://steganovault.netlify.app/>  
Built a Flask web app for analyzing image metadata to support image verification and image encryption for secure data transmission.
- **Academic Project Management System** (Java Full Stack Development)  
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.

## TECHNICAL SKILLS

- **Languages:** Java, Python, C++
- **Web Technologies and Frameworks:** HTML and CSS, React.js, Flask, Spring Boot, Node.js, Git, REST APIs
- **Cloud Technology:** AWS
- **Core Computing:** Data Structures and Algorithms, Object-Oriented Programming
- **Development Practices and Tools:** Agile and Scrum methodologies, VS Code
- **Databases:** MongoDB & MySQL
- **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
- **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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