



# 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 proactive and motivated Computer Science and Engineering student with a strong foundation in software development, networking, and cybersecurity. Skilled in programming languages like C, Python, Java, I am passionate about developing innovative solutions, debugging and testing software, and contributing to impactful projects. With a keen interest in networking protocols and system design, I aim to leverage my problem-solving abilities and collaborate with cross-functional teams to create scalable and efficient software applications.

## 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

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|------------------------|-------------------------|
| • <b>AICTE</b>         |                         |
| • Network fundamentals | July 2021 - August 2022 |
| • Cloud computing      | August 2022 - July 2023 |

## PROJECTS

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|--|---|
| • <b>Personal Resume Generator</b><br>A React-based web application that allows users to generate resumes  | Jan 2024<br><a href="https://kowshik-resume-generator.vercel.app/">https://kowshik-resume-generator.vercel.app/</a> |
| • <b>Image Forensics</b><br>A Flask-powered website that analyzes images and extracts critical metadata like EXIF data   | April 2024  |
| • <b>Academic Project Management System</b><br>A Java full-stack application for managing academic projects, built using SpringBoot for the backend and React for the front end.     | June 2024   |
| • <b>Chatter Application</b><br>Developed a Firebase-powered Chatter Application with Google Authentication, Firestore integration, and dynamic UI enhancements using React and CSS. |   |

## TECHNICAL SKILLS

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|---|---|
| • <b>Languages:</b>                       | C, Java, Python, SQL, JavaScript, Data Structures and Algorithms, Object-Oriented Programming (OOPS)      |
| • <b>Web Technologies and Frameworks:</b> | HTML & CSS, React JS, Flask, SpringBoot, Bootstrap, Hibernate, AWS, Git, GitHub                           |
| • <b>Databases:</b>                       | MongoDB & MySQL   |
| • <b>Operating Systems:</b>               | Windows & Linux   |
| • <b>Specialized Knowledge:</b>           | Networking Protocols, Networking Fundamentals, Cybersecurity Principles                                   |
| • <b>Soft Skills:</b>                     | Analytical Thinking, Team Collaboration, Verbal and Written Communication, Adaptability, Time Management. |

## 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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|---|------|
| • Participated in <b>Codekaze 2023</b> and ranked 2106 out of 100K+ participants. | 2023 |
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## 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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