



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>

Portfolio: <https://portfolio-kowshik.netlify.app/>

Career Objective

A motivated Computer Science and Engineering student with a strong foundation in automation, networking, and cybersecurity. Skilled in leveraging tools like Python, SQL, and BigQuery to analyze complex datasets and deliver actionable insights. Passionate about developing secure, scalable solutions that align with business objectives, enabling data-driven decision-making while ensuring system reliability. I aim to combine my interests in networking and cybersecurity with data-driven innovations to deliver impactful customer solutions and drive organizational success.

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 | Jan 2024
https://kowshik-resume-generator.vercel.app/ |
| • Image Forensics
A Flask-powered website that analyzes images and extracts critical metadata like EXIF data | April 2024 |
| • 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. | June 2024 |
| • 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 |
| • Web Technologies and Frameworks: | HTML & CSS, React JS, Flask, SpringBoot, Bootstrap, Hibernate, AWS, Git, GitHub, GCP |
| • Databases: | MongoDB & MySQL |
| • 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 creator on Social Media platforms.

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 - Sep 2024 |
|---|----------------------|