**Kowshik Emmadisetty** +91-6302739719

Bachelor of Technology [2100031921cseh@gmail.com](mailto:2100031921cseh@gmail.com) in Computer Science Engineering Github: <https://github.com/Kowshike>

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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

# Bachelor of Technology in CSE(H) 2021 - 2025

# Koneru Lakshmaiah University, Guntur. CGPA: 9.74/10

# Intermediate, BIEAP, Class XII 2019 - 2021

# Narayana Junior College, Vijayawada. 90.10%

# BSEAP, Class X 2018 - 2019

# Narayana EM High School, Vijayawada. CGPA: 9.5/10

**EXPERIENCE**

* **AICTE**
* 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
* **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**](https://www.credly.com/badges/4fe3f327-8d14-401c-ab86-2d48eb5401a7/linked_in?t=s4xa2e)Amazon Web Services
* **NPTEL Certifications: Demystifying Networks, Ethical Hacking** Swayam
* [**RedHat Certified Enterprise Application Developer**](https://www.credly.com/badges/0b2a3aea-ce64-4906-addd-67e9d3c38d44/public_url) 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/**](https://leetcode.com/Kowshikemmadisetty/)
* CodeChef : [**https://www.codechef.com/klu2100031921**](https://www.codechef.com/users/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*