

# SUGGU GEETIKA

 Github |  LinkedIn |  Codechef |  Leetcode |  +91 8917257668 |  2100032533cseh@gmail.com

## EDUCATION

### Koneru Lakshmaiah Education Foundation

B.Tech in Computer Science Engineering

May 2025

Current GPA: 9.3/10.0

### Sri Chaitanya Techno School

Senior Secondary in Central Board of Secondary Education

June 2021

GPA: 9.07/10.0

### Lakshmipat Singhania Public School

Secondary in Central Board of Secondary Education

May 2019

GPA: 8.67/10.0

## RELEVANT COURSEWORK

**Courses:** Object Oriented Programming, Data Structures & Algorithms, Database Management System.

## TECHNICAL SKILLS

**Languages:** C | Java | Sql | Python(basic)

**Web Technologies:** Html | Css

**Frame-works:** Bootstrap | Django | SpringBoot

**Cloud/Databases:** MySql | AWS

**Soft Skills:** Communication | Problem-solving | Teamwork | Leadership | Time Management

**Tools:** Git/GitHub | VS Code | IntelliJ/PyCharm/IDEA/Eclipse

**Areas of Interest:** Full-stack development | Cloud computing | Software Engineer

## PROJECTS

### Student Academic Management System | Python, Django, JavaScript, Mysql

March 2023

- The Student Academic Management System is a Django project using PostgreSQL with three login roles: Admin, Faculty, and Student.
- Admins can view and manage all courses, faculty, and student data, performing CRUD operations.
- Faculty can view and manage only their assigned courses. Students can view their enrolled courses and the corresponding faculty. This structure ensures role-based access to relevant academic information and management tools.

### Hospital Management System | Java, Spring Boot, Mysql, ReactJs

June 2023




- The Hospital Management System project aimed to streamline healthcare operations by developing a comprehensive platform for managing patient records, scheduling appointments, and tracking medical inventory
- Implemented using Java and Spring Boot, the system provided features such as patient registration, appointment scheduling, billing, and inventory management.
- The system utilized a MySQL database with JPA for efficient data management, ensuring secure and seamless storage of patient and hospital records.

### Amazon Rekognition for faces comparison with images | Cloud Computing

Dec 2023

- Developed a face comparison solution using Amazon Rekognition to analyze and match facial features in images stored in an S3 bucket, employing AWS CLI for automation and IAM for secure access management.
- Configured and optimized the integration of Rekognition API to deliver accurate facial recognition results.
- Designed the architecture to support scalable image processing, allowing the solution to handle up to [insert number] images concurrently without performance degradation.

## CERTIFICATIONS

- AWS Certified Cloud Practitioner 
- Microsoft Certified Azure Fundamentals 
- Microsoft Certified Azure AI Fundamentals 

## ACHIEVEMENTS

Successfully Solved Over 200 problems on Leetcode, GeeksforGeeks and other platforms.

## EXPERIENCE

### AWS CLOUD MANAGEMENT | Virtual Internship

Feb 2023

Completed a AWS CLOUD MANAGEMENT Virtual Internship with the All India Council for Technical Education (AICTE).