

Aravind Singanaboina

+91-9347470341 aravindsinganaboina@gmail.com
github.com/SinganaboinaAravind linkedin.com/in/singanaboina-aravind

Education

Sreenidhi Institute of Science and Technology, Telangana, India
Bachelor of Technology (B.Tech)

GPA: 8.5

Technical Skills

Programming: C, Python, SQL, Java, JavaScript

Technical Stack: Data Structures and Algorithms, OOPS, HTML, CSS, Spring, Springboot

Soft Skills: Rapport Building, People Management, Stakeholder Management

Projects

Car Rental Management System

- Developed an **object-oriented console-based application in Java** to manage car rentals, customer details, and booking records.
- Implemented features for **car availability tracking, rental booking, cost calculation, and returns** using OOP principles like encapsulation, abstraction, and polymorphism.

Quiz Application with Timer

- Developed a responsive quiz platform using **HTML, CSS, and JavaScript**, featuring real-time scoring and countdown-based question progression.
- Implemented strict quiz rules: **15-second time limit per question**, one-time answer selection, and in-session restrictions to simulate real test conditions.
- Enhanced user focus and fairness by disabling option selection after timeout and preventing quiz exit during active play.

Certifications

NPTEL Joys of Computing using Python (Certified by IIT Madras)

Credential URL: internalapp.nptel.ac.in/NOC/NOC25/SEM1/Ecertificates/106/noc25-cs69/Course/NPTEL25CS69S94700292104450496.pdf

HackerRank Problem Solving (Basic)

Credential URL: hackerrank.com/certificates/345c1a4a6105