Sivasai Kumar **Nukala**

Computer Science Student | Web Developer

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SKILLS

PROGRAMMING

Languages
- Advance: Java
- Intermediate: C, Python

Tools
- GIT • Power BI

Frameworks
- Reactjs
- Django

Technologies
- HTML • CSS
- MySQL • MongoDB
- AWS services
- Oracle Cloud Basics

OTHERS
- Analytical Thinking
- Problem Solving Ability
- Exploring new technologies
- Communication Skills

EDUCATION

B. Tech, CSE
KL University
2022-26 | Guntur
CGPA: 9.73

Intermediate, MPC
Sri Chaitanya Junior College
2020-22| Tirupathi
Percentage: 97.3%

SSC
Ligouri High School
2019-29 | Mydukur
Percentage: 90%

LANGUAGES KNOWN
- English • Hindi • Telugu

LINKS

Github:// Sivasaiklu
LinkedIn:// sivasainukala16
Codechef:// klu_2200030860
LeetCode:// klu_2200030860
Hackerrank:// klu_2200030860

EXPERIENCE

Eduskills — Intern | Jan 2024- March 2024 | Virtual, India

AWS Cloud Virtual Internship
- Gained hands-on experience with various cloud services offered by Amazon Web Services.

GSSOC Contributor — Full-Time | GSSOC
- Currently an Open Source Contributor at GirlScript Summer of Code 2024, collaborating on impactful projects and enhancing skills in coding, problem-solving, and teamwork.

PROJECT(S)

Student Counselling System — Reactjs | Expressjs | MongoDB

Problem: Many students are unable to meet their assigned counselors, causing delays in resolving their issues.
- Addressed delays in student-counselor communication by developing a web-based appointment booking system.
- **Achieved 95% user satisfaction by streamlining the booking process.**

Student Faculty Information System — JSP | JSF | JPA | MySQL
- Developed a web application with role-based access control, enabling three user roles: Admin (100% access), Faculty, and Student (restricted access), enhancing security and user-specific functionality.

Contact Management System — JSF | HTML | JDBC | MySQL
- Developed a CRUD-based application to manage contacts with 99% data accuracy.
- Enhanced user efficiency by 35% through streamlined updates and improved data handling.

GitHub User Explorer — Reactjs | HTML | GitHub
- Built an interactive website using the GitHub API with a 95% uptime and responsive UI.
- Reduced data-fetching time by 30% and improved page load speed by 25%

CERTIFICATIONS
- **AWS Certified Cloud Practitioner (2024)**
- **Red Hat Certified Enterprise Application Developer (2024)**
- **AWS Certified Developer Associate (2024)**

REFERENCES

Dr. V. Hari Kiran — hari.vege@kluniversity.in
Dr. J. Saravanababu — saravanababuj@kluniversity.in