

DARISI LAKSHMI RAMA SAI

[+91 7671078028](#) | [Email id](#) | [LinkedIn](#) | [HackerRank](#) | [Portfolio](#)

OBJECTIVE:

As a highly motivated and detail-oriented recent Computer Science and Engineering graduate, I aim to leverage my solid foundation in software technologies and tools to contribute effectively in a challenging role. I am eager to apply my problem-solving skills and knowledge of software development life cycles to drive quality and innovation within a dynamic team, ultimately contributing to the success and growth of the organization.

EDUCATION:

Bachelor of Technology in Computer Science and Engineering

Bharath University | 2020 - 2024

CGPA: 8.77/10

Class XII - Andhra Pradesh Board of Intermediate Education

Sasi New Gen Junior College | 2018 – 2020

CGPA: 9.3/10

Class X - Andhra Pradesh Board of Secondary Education

Sasi Residential School | 2017 – 2018

CGPA: 9.3/10

TECHNICAL SKILLS:

PROGRAMMING LANGUAGES:

➤ CORE JAVA:

Strong understanding of Core Java fundamentals, including arrays, OOP concepts, constructors, abstraction, encapsulation, exception handling, and the collection framework.

WEB DEVELOPMENT:

➤ HTML & CSS:

Proficient in creating responsive web designs, structuring content with HTML, and styling with CSS. Experience with CSS frameworks, media queries, and cross-browser compatibility.

DATABASES:

➤ ORACLE SQL:

Proficient in RDBMS concepts like data types, constraints, and SQL operations. Skilled in writing SQL queries, including subqueries, co-related subqueries, joins, and knowledge of DDL, DML, DCL, and TCL commands.

SOFTWARE TESTING:

➤ MANUAL TESTING:

Knowledgeable in Manual testing methodologies, including **SDLC** and **STLC stages**, various SDLC models (Waterfall, Spiral, V&V, Customized, Prototype, Hybrid, Agile), and different Testing techniques such as Smoke testing, Sanity testing, White box and Black box testing, and Regression testing.

ACADEMIC PROJECTS:

SECURED CLOUD BANKING SYSTEM WITH ERROR CORRECTION BY BLOCKCHAIN

Jan 2024 - Apr 2024

- Developed a secure cloud banking system using blockchain technology. Utilized the SHA algorithm for key generation shared between the user and the author to ensure data security.
- Developed a module for encrypted file transfer using AES and SHA algorithms, ensuring data security

INTERNSHIPS:

SOFTWARE TESTING INTERNSHIP:

Feb 2024 – Jul 2024

- Completed a software testing internship at Q&J Spiders Chrompet, Chennai.
- where I gained expertise in Core Java, Oracle SQL, and Manual testing.
- This hands-on experience solidified my knowledge in these areas, preparing me for real-world software testing challenges.

INFOSYS SPRINGBOARD INTERNSHIP 5.0:

Aug 2024 – Present

- Currently engaged in an AI course, with acquired knowledge in Data Science and NLP.
- Preparing to delve into Deep Computer Vision, Robotic Process Automation, OpenAI GPT models, and Agile Scrum methodologies and AI development.

CERTIFICATIONS/ACHIEVEMENTS:

- **HACKERRANK** | Multiple certifications in JAVA, SQL, and PROBLEM-SOLVING.
- **AICTE INTERNSHIP** | JAVA PROGRAMMING Domain Internship on Motion Cut.
- **TESTYANTRACROWD PLATFORM** | TESTING PROJECT CERTIFICATION.
- **INFOSYS SPRINGBOARD INTERNSHIP 5.0** | DATA SCIENCE and NLP Certifications.

PERSONAL DETAILS:

- **D.O.B:** 28-August-2002
- **Mother's Name:** D. Suseela
- **Father Name:** D. Rama Krishna
- **Occupation:** Farmer
- **Hobbies:** Playing outdoor and indoor games, Browsing the Internet, watching movies and web series.

DECLARATION:

I hereby declare that all the information provided is true to the best of my knowledge.