

ESKALA BHAVITHA

B.TECH GRADUATE IN CSE(DATA SCIENCE)

Phone: 9398854398 **Email:** eskalabhavitha@gmail.com **GitHub:** <https://github.com/EskalaBhavitha>
LinkedIn: <https://www.linkedin.com/in/eskala-bhavitha-9b60452b2/>

SUMMARY

I am a dedicated student pursuing a B.Tech in Computer Science and Engineering with a specialization in Data Science. I have a strong background in programming and web development, enhanced by practical experience in AI and machine learning through internships and personal projects. I am committed to continuously improve my skills to achieve success in my career and support organizational goals.

TECHNICAL SKILLS

Python	Microsoft word	SQL
HTML & CSS	Microsoft Power Point	Cyber Security
Microsoft Excel	Github	

PROJECTS

Netflix Clone and AI Projects

Worked on various significant personal projects focusing on front-end development and AI applications.

- Using Java Full Stack, I developed a Netflix clone featuring HTML and CSS, along with registration and login pages.
- Additionally, I enhanced the web application by implementing a stopwatch and validating the form. I also designed a portfolio section and effectively utilized JavaScript to improve the functionality of these components.
- Successfully completed mini projects on Vision Transformer and Text Classification using AI.

EDUCATION

B.Tech in Computer Science and Engineering with Data Science Dec 2021 - Apr 2025

Ravindra College of Engineering for Women, JNTU-Anantapur

Intermediate - MPC (Mathematics, Physics, Chemistry) Aug 2021 - Jun 2021

Sri Chaitanya Junior College, Board of Intermediate AP

Secondary School (10th Grade) Jun 2018 - May 2019

Sri Sudha High School, Board of Secondary School Education AP

ADDITIONAL EXPERIENCE

INTERNSHIP AND JOB OFFER

Eduexpose, Approved by AICTE, ISO, and APSCHE

As a Business Development Intern, I gained useful skills in lead generation and conversion during my internship in business development, which promoted the expansion of the company.

STRENGTHS

Willing to take on new challenges, with a positive attitude, strong self-confidence, and the ability to learn quickly.

KEY ACHIEVEMENTS

Research Publication

Published a research paper titled “Privacy-Preserving Federated Learning for Healthcare: A Synergistic Approach Using Differential Privacy and Homomorphic Encryption.” Currently working on advancing privacy-preserving techniques in federated learning for healthcare applications.

ADDITIONAL CERTIFICATION

- **HackerRank Certification**—Certified in Python basics
- **Lingua Skills Certification**—Secured a 'B1' grade in the Lingua Skills exam conducted by Cambridge
- **Yoga Certification**—Achieved district-level and state-level certifications

INTERESTS & HOBBIES

Enjoys web browsing, traveling, arts and crafts, and drawing