# RADHIKA BOLLU

+91 8125851179 ◇ bolluradhikareddy2003@gmail.com

◇ linkedin.com

## OBJECTIVE

Aspiring software engineer currently pursuing a Bachelor's degree in computer science with hands-on experience in software development and a strong foundation in data structures. Seeking to leverage programming skills and passion for technology to contribute to innovative projects at google as a summer 2025 Software Engineering Intern.

## EDUCATION

**Bachelor of Computer Science**, Mallareddy Engineering college for women
Expected 2025      CGPA : 9.08

**Board of Intermediate Education-"MPC"** , Narayana Junior College
2019- 2021      GPA : 9.82

**Board of Secondary Education- "SSC"** , Fusco's High school
completed 2019      GPA:10

## SKILLS

**Technical Skills :** java , HTML, CSS, SQL, knowledge in full stack, cybersecurity, Linux,      python ,object-oriented programming, data structures.
**Soft Skills :** communication, Analytical skills, problem solving, Time management, Decision Making

## PROJECTS

**Smart Agriculture System.** Developed a product integrating IOT and GSM technologies to enhance farming efficiency .The system includes a smart intrusion detection feature threat alerts farmers to unauthorized entries and an automated irrigation mechanisms that activates the motor based on soil moisture levels ,ensuring optimal watering even in the farmer's absence.
**Hospital Management System** Build a project which maintains the record of patients by performing CRUD operations. It will be easy for the management to get the patient details. By using HTML,CSS ,JS ,Hibernate and mysql.
**Loan prediction with ML:** Developed a loan approval prediction model using machine learning to enhance decision-making processes. This model analyzes applicant data to predict approval likelihood, improving accuracy and efficiency in the loan application assessment using flask.

## INTERSHIPS

- **Intern at Bharat Intern:** Completed an internship at Bharat Intern in the full stack web development domain. Gained hands-on experience in designing, developing, and deploying web applications using technologies such as HTML,CSS,Javascript,React,Node.js, and MongoDB. Collaborated with a team to implement responsive designs, optimizes performance, and enhance user experience.

## EXTRA-CURRICULAR ACTIVITIES

- Actively participates in sports (cricket, volleyball) won the first prize in the cricket which was led by me as a captain.

## ACHIEVEMENTS

- Certificate of merit in National level hackathon.
- Certificate of Excellence in Ethical hacking and cyber security training.
- Certification in Cambridge English empower level c1.

## CERTIFICATIONS

- Introduction to web development with HTML,CSS,JS(coursera).
- Introduction to Machine learning(coursera).
- AWS cloud technical essentials(coursera).
- AI for everyone(coursera).
- Cybersecurity essentials(cisco).