# CHANDINI SRI MOUNIKA VISSAMSETTI

### **SUMMARY**

Motivated software engineer experienced in Java, C, C++, Python. Specialize in code optimization and front-end development, crafting user-friendly interfaces. Skilled in bridging design and functionality for exceptional user experiences. Proficient in the software development lifecycle, adept at agile methodologies. Demonstrated success from concept to deployment, emphasizing collaboration and adaptability.

### **SKILLS**

Programming:Python,C,C++,java,HTML,CSS,Javascript,SQL.

Framworks:Django,ReactJS,FastAPI.

Databases: MongoDB, MYSQL, cloud Databases.

Data Structures and algorithms, Design and Analysis of Algorithms.

Microsoft Office Suite: Word, Excel, PowerPoint, Outlook.

### **PROJECTS**

- Cooperative Localization Using Kalman Filter-Inter Disciplinary Project.
- Automatic Numeric-Letter Encoding and Decoding System (AutoNLEDS)-C Project
- Stock Management System-C++ Project
- Technological Advancement and Environment Drawbacks Environmental Project
- Empowering Rural Communities-Entrepreneurship Project.
- Community Engagement Initiative: Bridging Urban and Rural Divides-Community service Project.
- Makeup Application (YouCam Application)-Web Development project

#### **EDUCATION**

2022 - 2026 Bachelor's Degree at **SRM University AP**2020-2022 Class 12th at **Sri Chaitanya Junior College**2020 Class 10th at **Sri Chaitanya Techno Schools**(GPA: 7.42/10.0)
(Percentage:75.5/100.0)

### WORK EXPERIENCE

## SRM AP University, Amaravathi, Guntur: RESEARCH INTERN

• Worked under a professor on a Project related to Machine learning.

#### Front-end Development:INTERN

• Edunet Foundation in collaboration with SRM University.

#### WORKSHOPS AND CERTIFICATIONS

### Sustainable Development Workshop:

• Organized by Saurvi - The Brave under the Home of Leaders Description: Participated in a workshop focusing on sustain development principles, practices, and impact.

### Python Certification

• National Programme on Technology Enhanced Learning (NPTEL) by Indian Institute of Technology Madras

## Front-end Development

• Edunet Foundation

## Psychology of stress, Health and welbeing Certification

• National Programme on Technology Enhanced Learning (NPTEL) by Indian Institute of Technology Madras

## Google: Foundations of cybersecurity

• Coursera

## Completion Certificate

• Java Programming

## **E-Business Certification**

• National Programme on Technology Enhanced Learning (NPTEL) by Indian Institute of Technology Madras