

# SARANYA POTHINA

CSE 2026 | ASPRING AI/ML ENGINEER

## CONTACT

📞 Phone:

+91 8688161699

✉ Email Address:

saranyapothina07@gmail.com

📍 Address:

Visakhapatnam -530041,  
Andhra Pradesh

🌐 Portfolio Website

<https://saranyaaaa17.github.io/portfolio/>

## SOFT SKILLS

- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

## TECH SKILLS

Programming:

- Python, C, JavaScript
- SQL
- Java (Beginner)

Web:

- HTML, CSS, Bootstrap,  
Responsive Design

Tools:

- GitHub, Canva, Figma

Database:

- MySQL

Other:

- Git, API Development,  
Version Control



## PROFILE

Aspiring Product Engineer with hands-on experience in Python full-stack development, web technologies, and machine learning. Passionate about building responsive, scalable web apps and solving real-world problems. Seeking to contribute to innovative projects in fast-paced environments.



## EDUCATION

**B. Tech in Computer Science and Engineering** 2022 - Present  
Baba Institute of Technology and Sciences | Visakhapatnam  
**GPA:** 71 % | Expected Graduation : 2026

**Intermediate (MPC)** 2020 - 2022  
Prabha Junior College | Visakhapatnam  
**GPA:** 92 %

**10<sup>th</sup> - CBSE Board** 2019 - 2020  
Little Angels School | Visakhapatnam  
**GPA:** 74 %



## INTERNSHIPS

**Machine Learning** APR - JUL 2025

- Gained hands-on experience in ML algorithms, data preprocessing, and model evaluation.
- Used Scikit-learn and Pandas to build predictive models.

**Web Development Intern** MAY - JUL 2025

- Completed real-world web tasks using HTML, CSS, and JS.
- Delivered responsive UI components and ensured cross-browser compatibility.

**Python Full Stack** JUN - JUL 2024

- Trained in front-end and back-end development using Python, JavaScript, and MySQL.
- Built and tested APIs, integrated databases, and deployed full-stack apps.

## LANGUAGES

- English (Fluent)
- Telugu (Fluent)
- Hindi (Basic)

## INTERESTS

Reading | Writing | Designing |  
Listening to Music | Exploring  
Nature

## ACHIEVEMENTS

- Awarded NCC 'A' Certificate for leadership and discipline
- Designed visual content for college souvenir using Canva
- Responsive Web Design Certification – FreeCodeCamp



## PROJECTS

### Movie Recommendation System

- Built a collaborative filtering model to generate personalized movie suggestions.
- Implemented user-item similarity and optimized recommendation accuracy.

**Technologies Used:** Python, Pandas, Scikit-learn

### Personal portfolio Website

- Designed and deployed a personal website to showcase projects and skills.
- Used responsive design techniques for all devices.

**Technologies Used:** HTML, CSS, JavaScript, Responsive Web design

### YouTube UI Clone

- Recreated the YouTube homepage layout focusing on responsiveness and layout precision.

**Technologies Used:** HTML, CSS



## CERTIFICATIONS, WORKSHOPS & HACKATHONS

- Python | CSS | Java Basic – HackerRank
- Hackathon Participation – GDG WowVizag, HackVortex, Cyfuture (Present)
- Python Foundation – Bitlabs, GeeksforGeeks
- Introduction to Gen AI – AWS
- Cybersecurity & AI Basics – Cisco
- GitHub Actions Badge – Microsoft Learn
- GeeksforGeeks – Data Science, Gen AI & ChatGPT
- IoT & Robotics Workshop – Tech Nexus
- AWS Cloud Summit – The Cloud Summit | The Skill Shop

# SARANYA POTHINA

ASPIRING PRODUCT ENGINEER | CSE 2026 | SKILLED IN FULL STACK DEVELOPMENT, APIS & DATABASES

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