

# SWATHI T

Computer Science and Engineering  
tmskswathi@gmail.com | 8525092928 | Coimbatore  
**GitHub** | **Linkedin** | **LeetCode** | **HackerRank**

## EDUCATION

**KPR Institute of engineering and technology**  
Degree in B.E Computer Science and Engineering  
CGPA: 8.53

Coimbatore  
October 2022 - Present

## EXPERIENCE

### Clustervise | Machine learning Intern

Leuven,Belgium | November 2024 - Present

- Working on a real-time machine learning project, applying advanced algorithms and data-driven techniques.
- Gaining hands-on experience in model development, deployment, and performance optimization.

### Codsoft | Machine learning Intern

West Bengal | Jan 2024 - Feb 2024

- Successfully completed three hands-on machine learning projects, focusing on data preprocessing, model development, and performance optimization.

### Cognifyz Technologies | Frontend developer intern

Coimbatore | May 2024 - June 2024

- Gained hands-on experience in building user-friendly web applications using HTML, CSS, and JavaScript.

## SKILLS

Programming Languages: C, Java, Python, Html, Css, javascript  
Libraries/Frameworks: Matplotlib, Pandas  
Tools / Platforms: Canva, PowerBi, Figma, Excel, VS Code  
Databases: SQL

## PROJECTS / OPEN-SOURCE

### Sentiment Analysis

HTML,CSS,Python,Machine Learning,Natural Language Processing

### Airline Ticket Price Prediction

HTML,CSS,Python,Machine Learning,Flask

### Movie genere Prediction System

HTML,CSS,Python,Machine Learning

### Whatspp UI Clone

Figma

### Customer Churn Modelling

HTML,CSS,Python,Machine Learning

### Credit card spam Detection

HTML,CSS,Python,Machine Learning

## CERTIFICATIONS

- Data Analytics with Python - NPTEL.
- Machine Learning Onramp - Matlab.
- Data Visualization with Tableau Specialization - Coursera.
- Data Visualization with Python - Coursera.

## HONORS & AWARDS

- IDEATHON - Secured 1st place with a cash prize in the Ideathon conducted at my college for proposing an NLP-based project that translates historic inscriptions into human-readable languages.
- HACKATHON - Secured 2nd place in a college hackathon for developing an NLP-based project that translates sign language into human-understandable text, aiming to break communication barriers.
- WEB MASTER AT ACM-W KPRIET: Managed and maintained the ACM-W website, hosted events, and ensured seamless online operations for the chapters activities.

- HACKATHON - Participated in the Smart India Hackathon for two rounds with a project focused on travel and tourism, developing an app that caters to all the needs of tourists.
- HACKATHON - Participated in the Innovesense Hackathon at my college with an NLP-based project that translates inscriptions into human-readable and native language text.
- ISTE - Member in the Indian Society for Technical Education (ISTE)