

# Charumathi S

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## Education

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**KIT - Kalaigarkarunanidhi Institute of Technology**, Coimbatore,  
B. Tech Artificial Intelligence and Data Science

- **CGPA** : 8.05
- **12 th Grade** : percentage - 85

## Skills

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- **Skills**: problem solving, communication skill, leadership, presentation skill
- **Technical Skills**: Python, c programming, DSA, DBMS

## Certifications

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- **Coursera**: Foundations of data science
- **NPTEL** : soft skills
- **Infosys** :Python Foundation Certification  
Java Foundation of Certification
- **Juniper** : Open Learning Mist AI, Associate (JNCIAMistAI)  
Open Learning Cloud, Associate (JNCIACloud)

## Expericence

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- Attended 24 hours Hackathon
- Attended 12 hours Hackathon
- I regularly participated in CodeChef contests held every Wednesday(solved 250+ problems).
- Regular Practice - Leetcode, Hackerrank

## Project

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- Affective Haptic Dolls and Wearable Device
- Diabetes Risk Factor Analysis Using Machine Learning
- Retina Diagnosis – Retinopathy Detection