

# Thapasya Sajee

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## SUMMARY

Enthusiastic and dedicated fresh MCA graduate currently gaining hands-on experience as a Python Full Stack developer trainee. Proficient in front-end technologies like HTML5, CSS, JavaScript, jQuery and Bootstrap5. Skilled in Python, MySQL, MongoDB. Passionate about learning new technologies and contributing to collaborative projects. Seeking an opportunity to apply technical knowledge and to grow along with the organization.

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## EXPERIENCE

**Python Full Stack Developer Trainee** | Quest Innovative Solutions

Aug 2024 – Present

- **Web Development:** Created websites using HTML5, CSS, Javascript, jQuery and Bootstrap5
  - **Databases:** Worked with databases like MySQL
  - **Programming Language:** Core concepts of python
  - Designed easy-to-use interfaces with Tkinter
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## SKILLS

- **UI Development:** HTML5, CSS, JavaScript, JQuery, Bootstrap5
  - **Programming Languages:** Python, Java, SQL
  - **Tools:** Jupyter Notebook, Git, Visual Studio Code
  - **Soft Skills:** Leadership, Team Work, Adaptability
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## EDUCATION

**Federal Institute Of Science And Technology**

**2022-2024**

Master Of Computer Application

**Sree Narayana College For Women**

**2017-2020**

BSc Chemistry

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## PROJECTS

- **Emotion Recognition in Students** is a web application that predicts the emotion using CNN in real time and in images.  
Framework- Flask ,Tech Stack- HTML, CSS, Python
  - **CO2 Emission prediction in Vehicles using Machine Learning** is a web application that predicts the amount of CO2 emitted from vehicles using regression algorithms.  
Framework- Flask ,Tech Stack- HTML, CSS, Python, Jupyter Notebook
  - **Simple Calculator using Tkinter** : Created a GUI calculator with python and tkinter supporting basic arithmetic calculations, Designed the user interface with custom buttons and responsive layout.
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## CERTIFICATIONS

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| • Introduction to Programming in C             | IIT Kanpur                       |
| • Cloud Computing                              | IIT Kharagpur                    |
| • Basics of MERN Stack Application Development | Logix Space Technologies Pvt Ltd |
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## ACHIEVEMENTS

- Coordinated Techno-cultural fest “Algorhythm” at college
- Participated in technical fest