

Shreya Sonawane

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Education

Vellore Institute of Technology

2nd year student - BTech Computer Science with Blockchain Technology

(CGPA: 9.4/10)

(Data Structures and Algorithms, Java, Discrete Mathematics and Graph theory, Linear Algebra)

Vellore, Tamil Nadu

Aug 2021 - May 2025

FIITJEE Junior College

Class 12 - 97.2%

Physics, Chemistry, Mathematics

Hyderabad, Telangana

May 2019 - May 2021

Akshara International School

Class 10-96.8%

Pune, Maharashtra

May 2017 - May 2019

Projects & Extracurriculars

Agronomist

Feb 2022

- Built a comprehensive website which would act as a connection between the farmers and the agri-tech startups to bridge the communication gap.
- The main intention behind making this was providing education and required skills relating to latest technology to farmers through a panel of experts with the help of a very handy website.
- Another feature was the availability of all of this in most of the Indian regional languages.

Spotify Clone

- Made a clone of the music player - Spotify using HTML, CSS and Javascript

Portfolio

- Built a personal portfolio website.

Clubs and Volunteering Experience

IEEE-Women in Engineering

Core Committee Member

April 2022 – Present

Society for Industrial and Applied Mathematics

Core Committee Member

April 2022 – Present

The Institution of Engineers - India

Core Committee Member

April 2022 – Present

VIT-Mathematical Association

Core Committee Member

April 2022 – Present

Skills and Technologies

Frameworks and Version Control:

Android Studio, GitHub

Programming Languages:

Python, Java, JavaScript, C, C++, HTML, CSS

Data Analysis and Databases:

MATLAB, Pandas, NumPy

UI/UX:

Figma, Canva

Softwares:

OrCAD, MultiSim, ModelSim

Awards and Honors

Program Representative

Branch Topper of Fall semester '21

Vellore Institute of Technology

April 2021

Agronomist

Secured First Position in WEPitch Ideathon

IEEE-WIE

May 2021