

# JananiPriya M

*BE. Computer Science Engineering Student*



I am a Computer Science Engineering student, graduating by the year 2023 with an enthusiasm to learn and work. I have a basic experience in Block chain, machine learning and NLP concepts. . I have experience in UI Designing, Web development and python language. I have participated and won in some hackathons such as Manthan-22,PLI Bockathon, etc. I am looking for an opportunity to develop and utilize my skills.

## EDUCATION

### Computer Science Engineering, B.E

*Nadar Saraswathi College of Engineering and Technology, Theni, Tamil Nadu, India.*

*2019 - 2023*

*CGPA – 8.42 (up to 6<sup>th</sup> semester)*

### 12<sup>th</sup> Standard

*THNU Matriculation Higher Secondary School, Thevaram, Theni, Tamil Nadu, India.*

*2017 - 2018*

*Percentage: 74.17%*

### 10<sup>th</sup> Standard

*THNU Matriculation Higher Secondary School, Thevaram, Theni Tamil Nadu, India.*

*2015 - 2016*

*Percentage: 91%*

## VOLUNTEERING

### iSPIN organization

*Member*

*Feb, 2020 - present*

The college organization for technology enthusiast for sharing knowledges among fellow students and organize technical events. Contributed to the College website development, Library Management System, and participated in hackathons.

## PERSONAL INFO

### Address

Old EB office street, Thevaram-625530  
,Theni, Tamilnadu, India

### Mobile

+91 9092413677

### E Mail

[riyamaduraiveeran@gmail.com](mailto:riyamaduraiveeran@gmail.com)

### LinkedIn

[www.linkedin.com/in/jananipriya-m-](https://www.linkedin.com/in/jananipriya-m-5b8994216)

[5b8994216](https://www.linkedin.com/in/jananipriya-m-5b8994216)

### GitHub

<https://github.com/janu-riya>

## SKILLS

- Web Development
- Python
- Basics in C Programming
- HTML, CSS, JS
- UI/UX Designing
- Figma
- Bootstrap
- Adobe XD
- Team Leadership
- Basic in Flask
- Basic in Machine Learning
- Platform-Windows, Linux

## HOBBIES

- Gardening
- Music
- Drawing

## PROJECTS

### Farmers Portal:

PLI Blockathon – Winner (2022)

The Farmers portal is an DAPP for farmers and the consumers, where it allows the farmer to store the data, and includes the distribution of grown crops to the food processing companies, supplying the processed food to Wholesalers and Retailers, and consumers can trace back the supply chain.

### Fertilizer Recommendation System for Disease Prediction

IBM Project-(2022)

In this project the recommendation system, First the model is trained pre trained on the images of different Leaves images, such as a the type of leave ,The disease that is actually affected.. This model uses the images that we are given as input as image format.It identifies the disease and suggests the fertilizers and pesticides to prevent the crops,trees etc.,

### NLP based Education Translator for Indian vernacular languages

Abdul Kalam Awards-Winner (2022)

Developed an web application for Natural Language Processing (NLP) technology solutions for mass-effective conceptual learning and education in vernacular languages (in mother tongues), which consists of some modules such as,Text to Text , Audio to Audio, Video to Video , Image to Text translation in vernacular languages.

### Image Captioning Generator

Mini Project-(2021)

It is an AI based project.It generates captions for the image.It provides easy access to the user.The project developed by using HTML CSS,Python. The **pre trained VGG19** architecture is used **to extract features and** custom CNN architecture is used.

## Declaration:

I hereby declare that all the above furnished information is true to the best of my knowledge.

Place: Theni

Date: 06-01-2023



(JananiPriya.M)

## ACHIVEMENTS

### PLI Blockathon-1<sup>st</sup> Runner Up

The 36 hours coding competition. Selected for the idea "Farmers Portal".

### MANTHAN -21– Finalist

The 36 hours coding competition. Selected for the idea "Identification of Terrorist profile from various Social Media Platform".

### Abdul Kalam Awards– Winner

The Tech event conducted every year from the Foundation. Selected for the idea "NLP Based Education Translator for Indian Vernacular Language"

## CERTIFICATIONS

### Machine Learning in Python

*Platform – Great Learning*

### Technologies learned:

Basic Knowledge in  
Python,CSS,Html,JavaScript

### CSS,JavaScript,Python

*Platform – Hacker Rank*