

# P V SAI BHARGAV



D-4, Type-IV, HEPF Township, Trichy-620025

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[leetcode.com/u/pvbhargav017](https://leetcode.com/u/pvbhargav017) [github.com/pvbhargav](https://github.com/pvbhargav)

## Skills

**Programming Languages :** Python , Java, C++, C, HTML, JavaScript

**Database :** SQL

**OS :** Windows, Linux

**Other Areas :** Natural Language Processing , Deep Learning, Machine Learning , Django

**Communication :** English , Telugu , Tamil , Hindi

## Work Experience / Internship(s)

Coincent Pvt Ltd (3 month Internship - 25th Jul, 2022 to 25th Sep, 2022.) - Data Science Intern using Python

## Projects

### Chatbot using LSTM model

- Built a LSTM model which uses two datasets namely train\_qa and test\_qa the content in the dataset is preprocessed and for any question given related to the context this model answers whether this is true or false (optimized searching using A\* Search)
- **Technologies used :** Machine Learning | Deep Learning

### Risk Score prediction of Cancer patients using 37 attributes

Under Prof. Ms. Anila Glory, 2024

- Built a website using Django which calculates Risk Score of a Cancer patient using a method called Entropy using 37 major factors/attributes (ongoing).
- **Technologies used :** Django / HTML | CSS

### Web Application which finds Mileage per Garage

- Built a website using HTML, CSS and JavaScript , Django, MongoDB , ML regression model to find Mileage per garage
- **Technologies used :** HTML / CSS / JavaScript | Django | MongoDB

## Achievements

- NCC 'A' certificate.
- Selected for KVS National Lawn Tennis Team.
- Represented the University in South Zone Lawn Tennis Tournament.
- Participated in Hackfest'24 , a hackathon conducted at TCE, Madurai.

## Education

**SASTRA University, Thanjavur, TN**

B-tech CSE

**Graduating Class Of 2025**

CGPA : 7.63/10 (Till Sem-6)

**Kendriya Vidyalaya No-2, Trichy-25**

CBSE

**2021**

Class 12 Board Marks : 476/500 (95.2 percent)

**Kendriya Vidyalaya No-2, Trichy-25**

CBSE

**2019**

Class 10 Board Marks : 432/500 (86.4 percent)

## Additional Courses

- Took a course on Data Science with Python by Coincent.
- **Link to Course Completion Certificates :** [Completed Certificate](#)

## Interests

- Tennis / Badminton / Cricket / Watching sports / Listening to Songs

## Co-Curricular

- University Captain of Lawn Tennis Team / Organizer of Fuera Tennis 2023 an Intra College Sports Event / School People Leader