

EDUCATION

B.E in Computer Science and Engineering JEPPIAAR ENGINEERING COLLEGE <i>CGPA- 8.69</i>	Aug '19 - Present Chennai
Class 12th Boards P.S MATRICULATION HIGHER SECONDARY SCHOOL 79.1 % in State Board	Jun '18 - Apr '19 Chennai
Class 10th Boards P.S MATRICULATION HIGHER SECONDARY SCHOOL 95.2 % in State Board	Jun '16 - Apr '17 Chennai

INTERNSHIP

MACHINE LEARNING INTERN UNIQ Solutions <ul style="list-style-type: none">Developed a project on prediction of Diabetes. To predict that the person having diabetes using machine learning in Jupyter notebook and used Tkinter for building app. Strengthened python skills and gained experience in Machine Learning.	Jan '22 - Feb '22 Chennai
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PROJECTS

- Emerging Methods for Early Detection of Forest Fires**
Forest fires are occurring throughout the year with an increasing intensity in the summer and autumn periods. These events are mainly caused by the actions of humans or sometimes nature itself. This project involves various real-time forest fire detection and prediction approaches, with the goal of informing the local fire authorities. ([Source](#))
- Traffic Sign Classifier Using Deep Learning in Python.**
In this project, we implemented a traffic signs classification algorithm employing a convolutional neural network. Also, it consists of the feature of web cam detection of the traffic sign. This will help the driver to observe the sign close to their eyes on the display screen and thus save his/her time in manually checking the traffic sign each time.
- Hotel management system using Tkinter and MySQL in Python**
This Project provides Room Booking, Staff Management and other Necessary Hotel Management Features. ([Source](#))

KEY SKILLS

PYTHON

OOPS

C

C++

HTML5

CSS3

MYSQL

JAVASCRIPT

GITHUB

FLASK

REACTJS

CERTIFICATIONS

- Accomplished Python Data Structure at Coursera **February 2022**. ([Certificate](#)).
- Accomplished Python For Everybody course at Coursera **August 2021**. ([Certificate](#))
- Currently Pursing **Data Structures and Algorithm** course in Python in Udemy

ADDITIONAL INFORMATION / VOLUNTEERING EXPERIENCE

- Division Level** Handball Player in 12th Standard.
- Conducted a Hackathon Event in College Symposium and an active member in Rotaract Club.

LANGUAGES

- Tamil
- English
- Sourashtra