

Pranav Srivatsav

A passionate programmer with a good grasp on data structures and algorithms. Has an interest in deep learning and machine learning and has worked on some projects in these fields.

EXPERIENCE

CDATS

MARCH 2020 - MAY 2020

- Worked on a website for the university's chemistry department alongside a group of developers.
- Worked on an SQL database and PHP based server script to add new instruments and respective functionalities in the database and the web-application.
- Fixed some major bugs in the website.

EDUCATION

SRM Institute of Technology, Kattankulathur — *Btech CSE*

JUNE 2019 - PRESENT

CGPA/Aggregate: 9 GPA (first year)

Father Agnel School, Noida — *Class 12 CBSE BOARDS*

MARCH 2018 - FEB 2019

CGPA/Aggregate: 92%

PROJECTS

Airline Booking Website(Flyver)

A dummy flight booking website made using express and node.js.

Link: <https://flyver.herokuapp.com>

Neuro-Evolutionary flappy bird

A deep learning-based project which uses a NEAT framework to learn how to play the classic game flappy bird.

Link: (present in github)

MCTS-Based 2048 Bot

A bot built from scratch which uses the MCTS algorithm to play the classic 2048 game. (present in github)

Github:

<https://github.com/pranav882655>

Linkedin:

<https://linkedin.com/in/pranav-srivatsav-022383175/>

LANGUAGES

Python

C/C++

Javascript

Html

Css

TECHNOLOGIES

Mysql, Mongoose, MongoDB
Bootstrap, React, Node.js,
jQuery

CERTIFICATION

**Data Structures & Algorithms
in Python** by Coding Ninjas:

Verify:

<https://students.codingninjas.com/verify/8fe192a8d7266e79>

**The Complete Web
Development Boot camp** by
Udemy (Instructor: Dr.
Angela Yu)

Verify:

<https://www.udemy.com/certificate/UC-50431e69-cecd-448a-8ba1-7be12f610bbc/>