

Satwik Kambham

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EDUCATION

BE. Computer Science And Engineering

Punjab, IN | Jun 2020 - Jun 2024

CHANDIGARH UNIVERSITY

Coursework: Object Oriented Programming using C++, Problem Solving with Programming, Foundations of AI Applications, Computational Mathematics, Foundation of IOT

Higher Secondary Education (10+2)

Hyderabad, IN | March 2018 - March 2020

SRI CHAITANYA JUNIOR KALSALA

Secondary Education (10th)

Hyderabad, IN | March 2012 - March 2018

DELHI PUBLIC SCHOOL

PROJECTS

PROJECT MANAGER APP

C++, QT

An application to help keep track of various projects and access them easily. It has various useful features like tagging the project, accessing the project on various platforms, etc.

BREAK TIMER

ELECTRONJS, NODEJS, JAVASCRIPT, HTML, CSS

An all in one music streaming service which allows creators worldwide to easily make their music available to the public.

MUSICO

NODEJS, EXPRESS, SQLITE, JAVASCRIPT, HTML, CSS

An all in one music streaming service which allows creators worldwide to easily make their music available to the public. Made in collaboration with Anirudh P, Shakir Hussain and Apurva S. Datta.

- Successfully connected the frontend and the backend for the entire website using Express.
- Created the backend using Express and connected to SQLite database using Nodejs.

PERSONAL WEBSITE

JAVASCRIPT, HTML, CSS

A very basic personal website created using vanilla HTML, CSS and JavaScript.

Q-LEARNING BASED PATH FINDER

PYTHON

A path finder implemented using Epsilon Greedy Q-Learning Algorithm.

SKILLS

Languages: Java, C++, Python, C#, C, SQL

Web Development: JavaScript, HTML, CSS, Nodejs, Express

Technology: Git, Github, Docker, Unity, LaTeX, SQLite, Electron

COURSES AND CERTIFICATIONS

- Programming in C++
 - Algorithms
 - Programming, Data Structures And Algorithms Using Python
 - An Introduction to Artificial Intelligence
 - Coding for Everyone: C and C++
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