



BRIEF SUMMARY

I am an enthusiastic fullstack web developer with a likeliness to create 3D websites and getting hands on experience building other websites too. Learning new web technologies and applying it in making projects on it.
Beginner in designing the web but good at working on backend and creating an moderate frontend application.

KEY EXPERTISE

ReactJS NodeJS MongoDB Express.js Firebase Three.js

EDUCATION

Sri Sivasubramaniya Nadar College of Engineering

2021 - 2025

B.Tech. - Information Technology | CGPA: 7.65 / 10.00

DR.Dasarathan International School, Coimbatore

2021

12th | CISCE | Percentage: 93.60 / 100.00

Dr.Dasarathan International School, Coimbatore

2019

10th | CISCE | Percentage: 87.00 / 100.00

PROJECTS

Tshirt-Threejs

26 Jul, 2023 - 29 Jul, 2023

Key Skills: ReactJS Vite Threejs Framermotion Nodejs

Project Link: <https://thirt-threejs.netlify.app/>

Its an simple and clean Threejs project built to bring a 3D experience on designing the tshirt the user require.
User can change colour of the tshirt or upload a design of tshirt and visualize it .
User can also change the logo and design it .
An AI helper was been built to change prompt to magic using Open API to design the tshirt .

githublink: <https://github.com/Brucely17/Tshirt-Threejs>

SudokuSensei

05 Jun, 2023 - 21 Jun, 2023

Team Size: 6

Key Skills: ReactJS Firebase Python Flask OCR

Project Link: <https://brucely17.github.io/Sudokusensei-solver-react/>

This project is a sudoku solving project which gets input of sudoku and solves it.
I have used various technologies and framework like 'React Js' for fontend developement which added more responsiveness,'Firebase' for user authentication ,'Flask' as server for solving the logic and algorithm used was backtracking algorithm.
An advance image recognition system has been developed but its still in training phase due to less data for training the set.

Decoder-AI

13 May, 2023 - 14 May, 2023

Key Skills: ReactJS TailwindCSS Web API

Project Link: <https://page-summarizer.netlify.app/>

Decoder project is a simple student usable web application developed to summarize the blog or website page information.
Just copy pasting the link and it would summarize using one of the Open API to get the required output.

Tailwind css is used to get a little grab over it in my first attempt.
Deployed the app in Netlify a free web hosting service.
github link : <https://github.com/Brucely17/Decoder-AI-react> .

Clinic Management System

Team Size: 6

Key Skills: Python Tkinter

Project Link: <https://github.com/Brucely17/CMS-Python-GUI>

I did my role as a backend developer to develop one of the page in GUI of getting clients detail to meet the doctor in a given priority .
And updating client's medical history with recent or present prescription given and diagnosis in csv.

CO-CURRICULAR ACTIVITIES

- Played football for Dr.Dasrathan International School. Always loved learning new skills from my inspirational player's like Messi,Ronaldinho. Showcased leadership abilities by volunteering as Sports captain during 2018.

PERSONAL INTERESTS / HOBBIES

- Interest in researching about new Technologies like Blockchain ,Quantum Computing,Nanotechnology.

WEB LINKS

- Github - <https://github.com/Brucely17>

PERSONAL DETAILS

Gender: Male

Date of Birth: 17 Feb, 2004

Current Address: site no: 93,Vetriveleava nagar,sengalaipalayam,
Thudiyalur,coimbatore, Coimbatore, Tamil Nadu, India - 641028

Known Languages: Tamil,English

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