AVANEESH KANSHI

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE ENGINEERING

PROFILE SUMMARY

I am a 3rd year Computer Science specialization in Internet of Things undergraduate student. I have a keen interest in learning and discovering new concepts always. Focused on having everything well organized.

CONTACT DETAILS

Phone Number: +91 8953420159
Email Id: avaneeshkanshi5@gmail.com
Address: Coimbatore, Tamil Nadu, India

SKILLS AND ABILITIES

- Python
- C, C++
- JAVA
- JavaScript
- Node.js
- MATLAB
- UI/UX
- HTML, CSS
- PyQt5
- MySQL
- MongoDB

LANGUAGES

English
Hindi

ACADEMIC PROFILE

Vellore Institute of Technology, Vellore

Bachelor of Technology | 2019 - Present

Major - Computer Science Engineering with specialization in Internet of Things
CGPA - 9.10

The Air Force School, New Delhi

Graduated Class of 2019

12th Grade: 10 CGPA (CBSE)
10th Grade: 95.2% (CBSE)

WORK EXPERIENCE

Head of Design

Assailing Falcons | May 2021 - Present

In my current role, I am a board member of a student team where I manage and supervise the design and performance analysis of 2022's project. Introduced Python and MATLAB languages for research and validation.

Business Development Associate

Kryptic Media Labs | June 2020- August 2020

I assisted all senior consultants with project budgeting, creation and planning to ensure that the projects stayed in line with the given proposals.

PROJECTS

Automated Aircraft Sizing and Analysis

Software Developer | August 2021 – Present

Developing a software using Python with AeroPy library and integrating with XFOIL software to automate the process and selection of a design.

iDocs: Discord Bot

Frontend and Database Developer | February 2021 – May 2021

Implemented the frontend for the website using HTML5, CSS and JavaScript to enhance user interface and experience. Created a database using MongoDB and Node.js to store user information and bot commands.

Awards and achievements

SAE Aero Design East | 2021

1st position in Design Report in Advanced Class
·5th position Overall, 1st position Asia-Pacific

The Quest : Mathematics Symposium | 2018

2nd runner up