VARUN SITHAARTH KK

22PD40

Gender Male

Date of Birth 17th June 2004 Languages known English, Tamil

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Address

37/1, Balaji Apartments, Annai Sathya Nagar, Palayapalayam, Erode, Tamil Nadu-638011.



OBJECTIVE

To obtain a position as an intern for a period of six months from May 2025 to November 2025.

ACADEMIC QUALIFICATION

Currently pursuing 3rd year of 5 year Integrated M.Sc. Data Science at the Department of Applied Mathematics and Computational Sciences at PSG College of Technology.

SKILL SET

Languages	Python, C++, SQL, Javascript
Tools	VSCode, Git
Libraries & Frameworks	BeautifulSoup, Streamlit
Platforms	Linux, Windows

AREAS OF INTEREST

Web Development

Data Visualization

Data Analytics

System Design

ACADEMIC RECORD

M.Sc Data Science
PSG College of Technology, Coimbatore.
6.541 CGPA

XII (CBSE)
Maharishi International Residential School,
Kanchipuram.

X (CBSE)
The BVB School, Erode.
2020
95.20 %

ACADEMIC PROJECTS

Personal Library Management System

Developed an interactive web application using **Streamlit** and **Python** for managing personal book records. The platform enables users to track books they have read or plan to read, rate each book, and monitor their reading progress. Designed a user-friendly interface to log data while providing insightful visualizations of reading habits.

NON-ACADEMIC PROJECTS

autoTracc

Developed and deployed a **Streamlit** app on the Web to automate tracking attendance and exam schedule, and calculating GPA and CGPA for the students of PSG Tech by scraping the students data from the college's student dashboard website, using **requests** and **beautifulsoup** libraries.

Calorit

A simple calorie tracker website, built using vanilla **Javascript** and deployed on GitHub Pages. A calorie report is generated based on user input to show the calories consumed and calories burned. Under development.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Completed Google Advanced Data Analytics Professional Certificate from <u>Coursera</u>.
- Currently learning web development from <u>The Odin Project</u> an open source self-learning curriculum.
- Actively playing for the PSG Tech Basketball Team with Runner Ups' in the Anna University Zone-IX Basketball Tournament for consecutive years (2023,2024).

DECLARATION

I, Varun Sithaarth KK, do hereby confirm that the information given above is true to the best of my knowledge.

Place: Coimbatore Date: 26/01/2025.

(Varun Sithaarth KK)