

VISRUTHSARWIN

Computer Science Student | Currently pursuing B.E. in Computer Science And Engineering at Kumaraguru College of Technology | Completed Diploma in PSG polytechnic college | Passionate about Artificial intelligence, Web Development and DRDO

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SUMMARY

Visruth Sarwin

A dedicated Computer Science Engineering student at **Kumaraguru College of Technology**, with a strong academic foundation from **PSG Polytechnic College (Diploma)**. Deeply passionate about **Artificial Intelligence**, **Web Development**, and national innovation initiatives like **DRDO**. Actively interested in **research and problem-solving**, especially in emerging technologies, with a drive to contribute to impactful solutions through innovation and continuous learning.

EXPERIENCE

Business Assistant – Family Retail Business

Sri Pvm Engineering, Ganapthiputhur, Coimbatore

- Assisted in stock management, billing, and customer support.
- Learned the basics of cnc and its programs
- Supported the transition of manual processes to digital solutions (like Excel or billing apps).
- Solving the difficulties in the business in a critical situations

Captain & Team Leader

DBSS Football Club (High League)

- Led the DBSS Football Club in high-league tournaments, coordinating strategy, training sessions, and match-day decisions.
- Successfully captained the team during critical tournaments, fostering team unity and performance under pressure.
- Represented the club in multiple district and inter-league matches, maintaining consistent performance.

Artificial intelligence intern

Wipro

- Worked on AI model development using Python and machine learning libraries such as **scikit-learn**, **pandas**, and **NumPy**.
- Explored applications of AI in real-time surveillance and chatbot automation.
- Strengthened skills in problem-solving, model tuning, and AI system deployment.

EDUCATION

Schooling in Sri chaitanya Techno School

Sri Chaitanya Schools

Diploma in Computer Science

PSG College of Technology

Bachelor of Engineering in Computer Science

Kumaraguru College of Technology

LANGUAGES

English Proficient ●●●●● Hindi Advanced ●●●●●

Tamil Native ●●●●●

ACHIEVEMENTS & CERTIFICATIONS

Decentralized Company Website

Developed a fully decentralized business website hosted on **IPFS** (InterPlanetary File System) for a private company. Utilized **HTML**, **CSS**, and **JavaScript** for the frontend and integrated **smart contracts** using **Solidity** and **Ethereum** testnet.

Web Development-Infosys

Successfully Completed web development certification in Infosys

R programming-IIT Bombay

His is to certify that Visruthsarwin has successfully completed R test organized at Kumaraguru College of Technology. Passing an exam, conducted remotely from IIT Bombay

High League Football Certificate – DBSS Football Club (2019)

Recognized for outstanding performance and leadership in high-level football tournaments, representing the club at district and inter-league events.

SKILLS

Python	Web development	C/C++	UI/UX
Artificial intelligence	CNC	RDMS	
Aerodynamics	PHP	SQL	DSA
R programming			OOPS