

# YOGESH ODAYAR P S

Bachelor of Technology in Computer Science and Business Systems  
Sri Sairam Engineering College, Chennai

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## CAREER OBJECTIVE

Aspiring CSBS engineer with strong technical fundamentals, a web developer and data science enthusiast, and proven leadership through IEEE TEMS, passionate about building practical solutions and contributing to impactful technology initiatives.

## EDUCATION

<b>B.Tech in Computer Science and Business Systems</b>	Sep 2023 – May 2027
<i>Sri Sairam Engineering College, West Tambaram, Chennai</i>	GPA: 8.72
<b>Higher Secondary Certificate (HSC)</b>	Jun 2022 – Apr 2023
<i>Sri Sankara Matriculation Higher Secondary School, Chennai</i>	92.66%

## INTERNSHIP EXPERIENCE

<b>Web Developer Intern</b>	Chennai
<i>Hyundai Motor India Limited</i>	June 2025
– Developed a Room Management System as part of internship.	
– Built responsive pages using HTML and CSS.	
– Gained hands-on exposure to frontend development workflows.	

## PROJECTS

<b>CK KIDBRACE APP</b>	Feb 2025 – May 2025
A smart IoT-based wearable system that monitors infant health parameters and sends real-time safety alerts to parents via a mobile application.	
<b>BlockEd</b>	Apr 2025 – May 2025
A blockchain-powered NFT microcredential platform enabling secure, verifiable, and personalized learning certifications using smart contracts and decentralized storage.	
<b>CBlock</b>	Aug 2025 – Oct 2025
A decentralized blockchain marketplace that ensures transparent issuance, verification, and trading of carbon credits aligned with AICTE student innovation guidelines.	
<b>HYDROGUARD SKYDEFENDER</b>	May 2024
A patented research initiative proposing an efficient and durable hovercraft design for military surveillance and rescue missions.	

## TECHNICAL SKILLS AND INTERESTS

**Programming Languages:** Java, Python, JavaScript, C

**Frontend:** React, HTML, CSS, Flutter

**Backend:** Node.js

**Databases:** MySQL

**Tools:** Git, GitHub, VS Code, Power BI, Excel

**Certifications:** Great Learning, Accenture iAspire, Google, Cisco (Networking Basics)

**NPTEL:** Java, DBMS, Cloud Computing, Python

**Spoken Tutorial:** Java, C, CSS, R, Git

**Relevant Coursework:** DSA, DBMS, Cloud Computing, Web Technologies, OOP

**Fields of Interest:** Data Science, Blockchain, Machine Learning

**Soft Skills:** Problem Solving, Leadership, Critical Thinking, Adaptability, Teamwork, Presentation

**Hobbies:** Reading Books, Playing Badminton, Music

## AWARDS & ACHIEVEMENTS

- Ideathon 4.0 (SDG Goal 16) – First Runner-Up.
- Sai Hack fest winner – 2024 and 2025
- IEEE TEMS Secretary – Led planning and execution of multiple technical events.

## PUBLICATIONS

**Homeostatic Flying Hovercraft: Efficient and Durable Solutions for Military and Rescue Missions** – IP Rights paper published under IPR Cell, Office of the Controller General of Patents, Government of India, September 2024.