Sneha Padgaonkar | Female, 20

SYMBIOSIS

Academic Record			
BTech in Computer Science (Specialization in AIML)	CGPA 7.76	Symbiosis Institute of Technology (till 2nd Year)	2024
Class XII	88%	Ryan International School, Navi Mumbai (CBSE) (Top 10)	2022
Class X	95.7%	Shishuvan International School, Matunga (ICSE) (Top 10)	2020
Academic Achievements	All India Open Mathematics Scholarship Examination conducted by IPM		2013
	Received "A" grade at Drawing exam conducted by Govt of Maharashtra		2016
	Patent published on "PHYSIOTHERAPY PATIENT INTAKE SYSTEM WITH COMPREHENSIVE DATA CAPTURE AND SEAMLESS REMOTE PORTALS"		2024
Certifications	**TechVortex** – An International Project competition **- TechVortex**		10-2023
	Pitch deck submissions - HackRx 4.0; Passed LinkedIn skill assessment on C++		08-2023
	IBM Master track certificate on DevOps and Software Engineering		02-2024
	SQL (Intermediate) Certificate by Hackerrank; Google UX Professional Certificate		04-2024
	Infosys Springboard certificate on Python for Data Science; Operating System by Udemy		07-2024

Live Project (Engineering Trainee)

Data science intern at Jio Platforms Limited: Exploratory Data analysis (EDA), Linear Regression, Generative AI **Physiomize:** is a wearable device with precise sensors for angular joints promoting remote physiotherapy. **Adaptive Predictive Maintenance System:** that optimizes equipment uptime using ML-driven maintenance with IoT. "**Customizing the Dino Game**": Develop a game focused on mini-Dino as part of GDSC Workshop. **Headlines to Insights** focuses on revolutionizing news accessibility in rural areas through real-time translation. **Community Work Volunteer at Akshar Paaul NGO:** developing an Attendance Dashboard for students from underserved communities.	2023-24

Academic Project

Self-Tracking camera: that detects the human face and automatically moves and tilts to follow the subject. **Space Demolishers:** A space-themed infinite runner gaming project enhanced by power-ups**.** **Intruder System with a Face Detecting Turret:** Automated device tracks and shoots targets with improved accuracy and minimal errors.	2023
TONI (Totally Overrated Noise Initiator): Voice assistant that detects "TONI," and converts text to M/L command. **Virtual Campus Marketplace:** DBMS focused user-friendly portal tailored specifically for exchange of college resources.	2022

Case Competitions & B-school Challenges

Top Prize for "**Best theme in Healthcare protection**" in **Hacktopia Hackathon** at Guru Nanak Institutions Technical campus, Hyderabad	08-2023
Winner at prestigious **INNOV EXP Hackathon** conducted by UPSKILL 2023 and IEEE Region 10 for Healthcare theme	07-2023
1st runner up at **CiiA-3** for TECHNOLOGY INSTITUTIONS ENGINEERING Category at Nehru Science Centre, Mumbai	04-2023

Positions of Responsibility

Game Dev Coordinator at Google developer's Student Club (GDSC SIT Pune)	2023
Member of **technical committee** at AR VR Club	2023

Extra-Curricular Achievements

1st prize at Basketball competition (AVYANNA 23) conducted by Symbiosis Medical College for Women	2023
1st prize at Inter-Institute TT SIU tournament conducted by Dept of Sports recreation and wellness	2022
Represented SIU with Certificate of Participation at Inter-University TT competition conducted by Dept of Sports recreation and wellness	2022
1st runners-up at Inter-school TT tournament conducted by Abhay International School	2018
3rd prize at TT District level competition (DSO) conducted by Bharat Ratna Rajiv Gandhi Sports Complex	2017
3rd prize at TT District level competition (DSO) conducted by District Sports Council, Maharashtra State	2018

Others

Interests	Table Tennis | Football | Basket Ball | Painting | Swimming | Art and Music | Speech and Drama
Skills	C | C++ | Generative AI | HTML/CSS | Javascript | OS | Python | Figma | MS-Office | Git | Agile | CI-CD | SQL | OOPs in Java
Languages	English | Hindi | Marathi | Basic German

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