Abhishek Gupta | CE20B001 | IIT Madras



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		FION AND SCHOLASTIC ACHIEVEMENT		
Bachelor of Technology in Civil Engineering		Indian Institute of Technology Madras	8.02	2024
XII (MSBSHSE)		St Paul Sr Sec School	87.	2020
X (CBSE)		Montfort Sr. Sec School	91.6	2018
Scholastic Achievements Secured AIR 4353 in JEE Advance				
PROFESSIONAL EXPERIENCE AND PROJECTS AR Broad Structure I provide at all IT Medicae (Misser and)				
CEO <u>Expanup</u> (June 2021 - present)	 AR Based Startup, Incubated at IIT Madras (Nirmaan) Talked to customers, built products, Managed and Hiring team, Learning new technology (AR) Pitched to more than 15+ Investor and was in continuous contact with VCs and Angels. Connected with many co-founders and had a talk to get Valuable insights about entrepreneurship. Called, Physically reached over 100+ restaurants and also Founders of top POS companies in India Initially did everything alone (Web designing, graphic designing, Video Editing) 			
VR Simulation	Safety simulation in VR for construction site workers and provide them training for the same by simulating threats and dangerous situations.(Proof)			
Meta-Saarang	working on a project based on creating a metaverse to facilitate College festivals in the metaverse, Currently working under professor Manivannan and Raghavendra acharya.(Proof)			
Crypto-API	Built Crypto API project for an Italy-based Client and earned a gig of 30 euros. The project provides notification on telegram whenever a new coin gets listed on the web platform.			
CEO <u>EntrepreneurialEthics</u> (April 2021- July 2021)	Aimed to provide all necessary resources, suggestions, networking among entrepreneurs, podcasts, and curated content. Failed to execute due to a lack of sustainable Business Model and Experience in that field.			
SMS-API	A Dentist from London needs to send messages to multiple people using a python script. Built logic and program for it and connected it with messaging API and delivered it successfully. I earned a gig of 80 Pound			
Fuel Height Estimator - IOCL	Prepared fuel estimator on raspberry pi for IOCL as a <u>project</u> which would take inputs from users and process it to estimate the height of fuel in the tank. Earned a gig of 1.5k from this Task.			
AGRI-TECH	Made my home self-sufficient in terms of green vegetables by just using 1sq ft of land and soil-less farming. This is called Hydrophonic technology , sustained it for 6 months and also harvested exotic species.			
POSITIONS OF RESPONSIBILITY				
Co-curricular Affairs Secretary, Ibot Club, Project lead, Beach cleaning Bot May-22 - present	 The task is to bring an Autonomous, Electric Beach cleaning Bot to life Responsible for managing a team of 14 Students (Mechanical Module, Electric Module, and Navigation module) Understanding concept of Autonomous vehicle and Electric vehicle and also building Chassis Talking to industry professionals from Ather energy and Tata Currently one of the fastest projects in CFI 			
Co-curricular Affairs Secretary, Aero Club, Project lead, Construct AR May-22 - present	 Responsible for managing a team of 7 Students Executing plan to make a 3D model of Insitute by scanning through Drone and then simulating flood situation Using AR to showcase future projects in the actual place. 			
Manager, Co-curricular Affairs Secretary, E-cell, 2022, EN, Manager,	 Lead of Product Construct competition (National level Competition about Product Management), with an overall prize pool of 75k, Submissions from top MBA institutes and Live case study by onboarding Jupiter as our partner. Invited top PMs as mentors to our participants. Lead of Product and Growth Masterclass. Invited Industry-leading PMs from Google, Flipkart, and The product folks. To give a session about respective topics. Coordinated with (Finance, Graphics, and Tech team) Also involved in conducting year-long events for promoting Entrepreneurship culture in Institute. 			
Associate Manager, <i>Ecell IIT Madras</i> Feb-Marl '21	• Worked to onboard Speaker, Connect with Entrepreneurs , Executing Event (E-21) .Student Entrepreneurship event.			
Competitions				
1st prize (IIT Madras)	Won <u>1st prize</u> in E-summit Bootcamp. A National-level startup pitching Competition with over 500+ Startup participants.			
1st Prize (IIT Kanpur)	Won 1st prize at E-summit IIT Kanpur, A National level Startup pitching competition			
1st Prize (IIIT Nagpur)	Won <u>1st Prize</u> at IIIT Nagpur, I portrayed the use of LI-FI Technology (Transferring data through Light)			
3rd Prize (IIT Madras)	Won <u>3rd Prize</u> ` at Pitchperfect, College level Startup Pitching competition.			