Abhishek Gupta | CE20B001 | IIT Madras

EDUCATION AND SCHOLASTIC ACHIEVEMENTS			
Bachelor of Technology in Civil Engineering	Indian Institute of Technology Madras	8.01	2024
XII (MSBSHSE)	St Paul Sr Sec School	87	2020
X (CBSE)	Montfort Sr. Sec School	91.6	2018

PROFESSIONAL EXPERIENCE	
CEO *Expanup* (June 2021 - present)	*AR-Based Startup, Incubated at IIT Madras (Nirmaan)* ● Talked to customers, built products, Managed and Hiring team ● Learning new technology (AR), Web Development, Scripting, 3D modeling ● 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)
Fuel Height Estimator - IOCL	Prepared fuel estimator on raspberry pi for IOCL as a project 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.
SMS-API	Designed logic for Mass Messaging using python and also connected to API of Twillo to serve a London-based client as a freelancer.
Crypto-API	Learned how to web scrape websites, Connect to APIs of Crypto Exchange websites and also telegram API to Notify whenever a new crypto coin. Deployed to Linux server. Did this project for Italy based client.

PROJECTS	
CEO *EntrepreneurialEthics* **(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.
Meta-Saarang	Working on a project based on creating a **Metaverse** to facilitate college festivals in Virtual reality, Working under professor Manivannan and Raghavendra acharya. (Proof)
VR Simulation	Working on a project under the Civil Department professor for **Safety simulation in VR for construction** site workers and providing them training for the same by simulating threats and dangerous situations. (Proof)
AGRI-TECH	Made my home self-sufficient in terms of green vegetables by using just 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, *Ecell IIT Madras* Feb-Marl '21	● Worked to onboard Speaker, Connect with Entrepreneurs, Executing Event (E-21). Student Entrepreneurship event. Participation from **Pan-India schools**

Achievements	
1st prize (IIT Madras)	Won 1st prize in E-summit Bootcamp. A **National-level** startup pitching Competition with over **500+ Startup** participants. Judges involved a panel of top VCs in the country.
1st Prize (IIT Kanpur)	Won 1st prize at E-summit IIT Kanpur, A **National level** Startup pitching competition
1st Prize (IIIT Nagpur)	Won 1st Prize at IIIT Nagpur, I learned fundamentals of Transferring data through Light (**LIFI technology**)
3rd Prize (IIT Madras)	Won 3rd Prize` at Pitchperfect, College level Startup Pitching competition.