



JAYESH ANITA WADHWANI, RA1811005010335
Course : **B.Tech**, Electrical and Electronics Engineering, 2022
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ACADEMIC DETAILS				
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X in Educational Technology	Tomoae ICSE School	ICSE	64.5 %	2014
CLASS XII in Mathematics	Narayana Junior College	Andhra Pradesh Board of Intermediate Education (BIEAP)	64.5 %	2017
B.Tech	SRM Institute of Science and Technology - Kattankulathur Campus		8.19 CGPA	2022
Subjects / Electives	Heathcare management, Automotive engenering, Data science, Electric vehicle trends			
Technical Proficiency	MATLAB, Data Structures, AutoCAD, FPGA, Arduino IDE, Algorithms, SolidWorks, Python, C++ Language, VLSI, Altium Designer			
SUMMER INTERNSHIP / WORK EXPERIENCE				
electrical high voltage engineer, Rattan India Thermal Power Plant Services			Apr 2021 - May 2021	
thermal power plant				
Project management, Healings			Feb 2021 - Jun 2021	
During this internship i was positioned to contribute in making of business plan presentation and revenue generation plan with enhancing the business model				
circuit design and research assistant, Galaxy Solar Energy Pvt Ltd			Nov 2020 - Dec 2020	
Galaxy Solar is a research based solar company which designs and research for On-Grid photovoltaic system				
PROJECTS				
Website - Cse			Nov 2020 - Dec 2020	
Made the front end of a website using a tech stack of html, css and javascript				
management system - cse			Aug 2020 - Aug 2020	
Made a library and hospital management system using c++ Data structure and algorithm				
Hybrid electric vehicle - electrical			Jul 2020 - Nov 2020	
Won the best innovation in FSAE india				
electric drivetrain contained 600vdc battery pack				
Lock using LogicGates - Electrical and Electronics			Aug 2019 - Aug 2019	
BristleBot Using Motor - Tech-Know 2019			Dec 2018 - Dec 2018	
CERTIFICATIONS				
CERTIFICATION	CERTIFYING AUTHORITY		DESCRIPTION	
srm research day	srm		Srm research day participant	
High voltage circuit design for Hybrid EV	FSAE			
Electrical Vehicles	NPTEL			
POSITION OF RESPONSIBILITY				
PELS Society Head - IEEE - SRM			Aug 2020 - Present	
As the acting head of the power electronics society my job is to stuy the research papers and guide the my co workers in their research papers				
Research Assistant - Srm Faculty C			Jun 2020 - Present	
Electrical Head and High Voltage Engineer - Team 1.618			Jul 2019 - Present	
Team 1.618 is a Formulae student team , we at 1.618 build hybrid formulae racing cars and participate in international as well as national competition . The national event is conducted by FSAE at Noida .				
My work at team is to make all the high voltage dc designs and wiring				
AWARDS AND RECOGNITIONS				
c++ udemy			Jul 2021	

Best innovation and runner up Fsae		Jan 2021
Best innovation in a electric vehicle across nation and 4th runner up in fsae hybrid vehicle competition		
COMPETITIONS		
FSAE TECH-KNOW 2019		Dec, 2020 Dec, 2018
CONFERENCES AND WORKSHOPS		
Modal United Nation (MUN) Organized by: SRM - MUN Date: Nov 2019		
TEST SCORES		
TEST NAME	DATE OF EXAM	SCORE
Jee Mains	Mar 15, 2017	Score:100/300
VOLUNTEER EXPERIENCE		
Bhumi - Role: Volunteer Cause: Disaster and Humanitarian Relief		May 2019 - May 2019
EXTRA CURRICULAR ACTIVITIES		
Editing and photography		
PERSONAL DETAILS		
Date of birth: 26 January 2001	Father's name: Na	
Permanent address: lane no 2 kathora naka shiv rasik colony , amravati, Amravati, Amravati, Maharashtra, PIN - 444603	Languages known: hindi, sindhi, english, japanese	
Permanent contact number: 9823496643	Nationality: INDIAN	
Passport availability: Yes		