Curriculum vitae

1.	Name	SWATANSHU SHEKHAR SINGH
2.	City of Residence	Jaipur, Rajasthan
3.	E-mail	swatanshus@gmail.com
4.	Mobile	+91-9950668246

5.	Education	S. No.	Degree Obtained	% of marks/CGPA (specify scale of computation)	Institution	Dates
		1.	B. TECH	8.49	Swami Keshvanand Institute of Technology, Jaipur	2023
		2.	12th	63.8%	CBSE Board	2019
		3.	10th	8.6 CGPA	CBSE Board	2017

6. WORK EXPERIENCE	
	1. Internee at REIL House Jaipur at Rajasthan Electronics and Instruments, Ltd. 05/2021 - 06/2021 Took a 30 day internship at REIL and learned about solar panels and its working in deep. 2. Internship from MNIT Jaipur, Rishi Agastya Technologies Pvt. Ltd. 06/2022 - 07/2022 Took 45 Days Internship at MIIC MNIT and learned about Electrical Vehicle and various software such as AutoCAD, Proteus and etc. 3. Internship at Cognizant 12/2022-02/2023 Done 3 months Internship at Cognizant as part of my college placement 4. Digital Content Writer at "Quora" 04/2018 – Present As an Digital Content Writer on Quora, I have more than 19 Million+ Views and also among Top 50 Quora Writers, Worldwide

8. Brief Profile	I am an electrical engineering student with interest in electrical subsystems and design. I am a highly motivated team player and also a great listener. I believe well planning and right skills can achieve any required goals. Moreover I am also a Digital Content Writer since 2018 and have been consistent on "Quora" with over 19 Million Content Views till Feb 24

9. Personal Skills and Competencies	MATLAB, Communication, AutoCAD, MS Excel, PCB Design, Proteus, MS, PowerPoint, Embedded System, Power World Simulator ,Digital Content Writing, Content Management, Research Analysis

10. Languages	S. No.	Languages	Speak	Read	Write
	1.	ENGLISH	Excellent	Excellent	Excellent
	2.	HINDI	Good	Good	Good

11. Certifications

1. MATLAB Applications MSEA:-Learned about hands on applications of MATLAB and how MNCs use it.
2. Charging Infrastructure for EVs:-Learned about how Charging Stations are built and deployed.
3. Design And Development of Electric Vehicles (DDEV):-Learned about how to develop Electric Vehicles and how it works

12. ACHIEVEMENTS

1. Won Qfiesta competition at Pravah, SKIT 2020 (02/2020 - 02/2020)
2. Extempore Speech Runner Up (07/2020 - 07/2020)
3. 19 Million Views on Digital Content Platform "Quora" 2023
4. **Top 65 Vande Mantram Awardee by Anuragyam on Republic Day 2024 for Content Writing**
5. Consolation Prize Winner in "Youth Parliament" MNIT 2024

13. Projects:-

1. Development of Electric Vehicle
2. GSM Based Transformer Monitoring System using Proteus Software
3. Transformer Current Monitoring and Protection against Overloading using Arduino (Software):-
4. Automatic Vehicle Speed Detection, Display and Reporting with an Alarm Circuit on Overspeeding (**Without using IR Sensor**)
5. Energy Optimization Technique by Automatic fan speed Controller based on Surrounding Temperature
6. Design and Development of Electronic Voting Machine (EVM) using Arduino

14. Research Publications:-

1. GSM BASED TRANSFORMER REMOTE MONITORING SYSTEM WITH ALARM SYSTEM ON FAULT DETECTIONGSM BASED TRANSFORMER REMOTE MONITORING SYSTEM WITH ALARM SYSTEM ON FAULT DETECTION: INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY(IJIRT) · APR 15, 2023

2. A CURSE THAT TOOK THE LIFE OF TWO INDIAN PRIME MINISTERS AND THEIR KINA CURSE THAT TOOK THE LIFE OF TWO INDIAN PRIME MINISTERS AND THEIR KIN: INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT (IJNRD) · DEC 20, 2023

3. ENERGY OPTIMIZATION TECHNIQUE BY AUTOMATIC FAN SPEED CONTROLLER BASED ON SURROUNDING TEMPERATURE BY USING ARDUINOENERGY OPTIMIZATION TECHNIQUE BY AUTOMATIC FAN SPEED CONTROLLER BASED ON SURROUNDING TEMPERATURE BY USING ARDUINO:INTERNATIONAL JOURNAL OF ENGINEERING APPLIED SCIENCES AND TECHNOLOGY (IJEAST) · JAN 12, 2024

4. THE UNSOLVED DISPUTE OF KASHMIR: FROM NEHRU TO PATEL WITH MAHARAJA TO SHEIKH AND BETRAYAL AT UN: INTERNATIONAL JOURNAL OF HUMANITIES SOCIAL SCIENCE AND MANAGEMENT (IJHSSM) · FEB 24, 2024

5. DESIGN AND DEVELOPMENT OF ELECTRONIC VOTING MACHINE (EVM) USING ARDUINODESIGN AND DEVELOPMENT OF ELECTRONIC VOTING MACHINE (EVM) USING ARDUINO: INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH AND ENGINEERING DEVELOPMENT (IJSRED) · FEB 25, 2024

15. Certification

I, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to my disqualification or dismissal, if engaged.

Date: 10th March, 2024

Name: Swatanshu Shekhar Singh