

ARCHISMAN DAWN

4th year B.E, Power Engineering (Specialization in Electrical Engineering)
Jadavpur University

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Education		
2020-24	Jadavpur University, Kolkata Bachelor of Engineering, Power Engineering	8.5/10
2020	12 th (Higher Secondary Examination) Central Board of Secondary Education	92%
2018	10 th (Secondary Examination) Central Board of Secondary Education	94%
Internships & Trainings		
Jul-Sep’22	Industrial Project Training, Apsis solutions in collaboration with 1stop.Ai <ul style="list-style-type: none">• Learned about Industrial projects on Hybrid Electric Vehicles.• Worked on design of Electrical Auto rickshaw & design of Electrical Kart using Catia V5 software.• Learned about various components and calculations of various requirements	
Jul’22	Vocational Trainee, WBSEDCL, Kolkata <ul style="list-style-type: none">• Underwent a 2 weeks training on electrical supply Distribution & Safety techniques.• Learned about the distribution Substations, Transformers, Cables, Bus System, Relays.• Trained about Protection and Switchgears of High Voltage to Low voltage transmission lines.	
Projects		
Jul’23 - Present	Power System Solutions Using DlgSILENT Software. <ul style="list-style-type: none">• Load Flow Analysis.• Grid connection with Generation(renewable integration).• Power Flow Analysis.	
Technical Skills		
	• MATLAB •Microsoft Office apps •DlgSILENT	
Languages	• Bengali •English •Hindi	
Management & Extra-Curricular Activities		
2022- Present	Hostel Representative of JUSL BOYS' HOSTEL (240 boarders).	
Sep’22	Volunteered in Hackathon organized by INAE-SERB	
Dec’22 – Jan,23	Financial & Organizing Coordinator (Signatory & Convenor), University fests and Reunion.	
Hobbies		

	Photography, Playing Football, Badminton.
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