

# ANANYA SRIVASTAV

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<https://github.com/anieeeeher>

## OBJECTIVE

As to obtain employment with a company that offers a positive atmosphere to learn and implement new skills and technologies for the betterment of the organisation.

## SKILLS

Javascript  
NodeJs  
React(Basic)  
DBMS(Mongodb)  
Git  
HTML  
CSS

## PUBLICATION

**Voltage Sensitivity Index Based Optimal Placement of SVC in Power System**

IEEE Conference (ICEAAI)

**Multiobjective Grey Wolf Optimization Based Allocation of SVC in Power System**

IEEE Conference (ICEAAI)

**Optimal Placement of SVC using Indices and Optimization Techniques: A Review**

SKIT Research Journal

## EDUCATION

**Atomic Energy Central School 2, Rawatbhata** 2013  
Secondary (CBSE)  
CGPA -8.6/10

**Atomic Energy Central School 4, Rawatbhata** 2015  
High Secondary  
Score - 80%

**Government Women Engineering College Ajmer** 2015-2019  
Bachelors of Technology (Electrical Engineering)  
Score - 74%

**Swami Keshwanand Institute of Technology Gramothan and Management Jaipur** 2020-2022  
Masters of Technology (Power System)  
4 Semester

## ACHIEVEMENTS & AWARDS

Won gold & silver medal in inter college competition  
Runner up in Robo-war held in technical fest

## TECHNICAL SKILLS

Enthusiasm for learning, good technical abilities  
Self Improvement skill, Innovations and teamwork skills  
Leadership and ability to work under Pressure  
Take the responsibility to work completion within time given

## PROJECT MANAGEMENT SKILLS

MATLAB  
PSCAD  
LATEX/ OVERLEAF

## TRAINING AND CERTIFICATES

Automation service to wheelchair access using Bluetooth Aurdino  
Vocational Training in Grid Sub-station Ajmer ( Duration: 3 months)  
Company Name: "Heavy Water Plant Kota"  
Description: I worked as an trainee. The main role of a Trainee is to gain experience of all aspects of their selected career. To learn all required skills for their future job: by doing different real work duties.  
Training: From NIT Hamirpur "Advancement in optimization of power generation, drives and control system" Short Term Course.  
Training: WORKSHOP ON "CURRENT TRENDS IN SOLAR AND WIND TECHNOLOGIES" at POORNIMA COLLEGE OF ENGINEERING ; Jaipur (Online Internship)  
Training: WORKSHOP ON "SIMULATION SOFTWARE FOR ELECTRICAL ENGINEERS" at "Swami Keshvanand Institute Of Technology, Management & Gramothan Jaipur"(Online Internship)  
Training: WORKSHOP ON "ENERGY MODELING COURSE EQUEST TRAINING" at "GLOBAL INSTITUTE OF TECHNOLOGY, JAIPUR" (Online Internship)  
Certificate of completion in Hydroelectric Power Plants (Alison America)  
Certificate of completion in Ethical hacking (Udemy)  
Participations as coordinator & volunteer in Technical functions & Active Participation in Research Methodology