

Achal Singhal

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CAREER OBJECTIVE

To get an opportunity where I can make the best of my potential and contribute to the organization's growth and enhance my knowledge.

EDUCATIONAL QUALIFICATIONS

Poornima college of engineering, Jaipur

Rajasthan Technical University, Kota

Completed B. Tech in Electrical Engineering

Aug,2019 to May,2023

- Secured 9.18 CGPA till 8 Semester
- Subjects of interest: Power System, Electrical Machine, Control System, java DSA
- Know basic concepts of programming language: Java DSA, Python

➤ **Coding Ninjas: Full Stack Development Course**

July,2023 to July,2024

- Java DSA ,Html ,CSS,JavaScript,Node.js, React, React-Redux

Rahul Ma shikshan sansthan senior secondary school, Sanganer, Jaipur

Cleared CBSE (12th)

May, 2019

- Secured 50.4% marks
- Secured 52.33% in PCM

Cleared BSER (10th)

July, 2017

- Secured 64.33% marks in aggregate
- Secured 70% marks Both in Science and Mathematics

TECHNICAL SKILLS/SUMMER TRAINING/SEMINARS/PROJECTS

- Basic knowledge of MATLAB
- Basic knowledge of MS WORD, POWERPOINT AND EXCEL.
- Programming language knowledge :- JAVA DSA, Introduction to JAVA,HTML,CSS,JAVASCRIPT, Basic of Node.js.
- Presents a seminar in TECHNOVATION 2021 SUMO WAR, 4th National Level Technical Paper and Model Contest and get Certificate
- II Semester Training
- Attended a 15 days summer training on Solar Energy Basis on Coursera platform
 - Learn about types of Solar panel, power calculation, solar cell.
- IV Semester Training
- Attended a 30 days summer training in 220 kv GRID SUB STATION, MANSAROVER, JAIPUR
 - Learn about transformer, Circuit Breaker, Isolator, Relay, CT, PT
- VI Semester Training
- Attended a 45 days summer training in NWR RAILWAY, JAIPUR JUNCTION
 - Learn about Electrification of coaches, electrification railway, power supply to Railway.
- 1 Semester Project- Sumo War
- 2 Semester Project- D.C. GENERATOR
- 3 Semester Project- Battery Voltage Level Indicator
- 4 Semester Project- Wireless Power Transmission
- 5 and 6 Semester Project- Low-cost Hearing Aid circuit
- Final Year Project: Arduino Energy meter

Fronted Project:- 1.Fronted Java Script Project: Music Player APP, Stock Market Analysis, Super Hero Search, Stop Watch Using JavaScript

Link of Devops Project:- <https://github.com/00AchalSinghal/superhero>

CERTIFICATE/COURSE CERTIFICATE

- 2 NPTEL Credit Certificate.
- 1 GUVI(AICTE) PHYTON Certificate and phyton application and participation certificate.
- 1 physics course certificate of prof. HC Verma by IIT KANPUR.
- 1 SPARC course on electric transportation 30 July to 21 september 2021 by MNIT, JAIPUR.
- 9 Technical webinar Certificate.
- 2 Certificate of Energy Literacy of SOLAR ENERGY held on 2 October.
- Coding Ninjas Introduction to Java, Java DSA Excellence Certificate.

HOBBIES/INTEREST

- Reading books.
- Spiritual interest to God.

ACHIEVEMENT

- NPTEL Elite Certification on Electromagnetic Theory.
- 1st Rank in Electrical Engineering batch in RTU Exam.