



SHIV KUMAR

New Delhi <> **Email** <> 9306009854

LEETCODE <> **GFG** <> **CODESTUDIO** <> **GITHUB** <> **LINKEDIN**

EDUCATION

B.TECH (ELECTRICAL ENGINEERING)	2020-2024	NSUT (Main Campus)	7.71
CBSE (Class XII)	2020	Heera Lal Public School	80.2%
CBSE (Class X)	2018	Shree Kali Devi Vidya Mandir	89.6%

INTERSHIPS

AUTOMATION INTERN, Apex Automaton & Controls, Mohali

June-July (2023)

- Apex is a System Integrator of Omron & a leading Global technology provider of Industrial Automation solutions.
- Understanding and supporting the working of **PLCs (Programmable Logic Control)** and **HMIs (Human MachineInterface)**.
- Exploring the applications of PLCs as they find use in various applications in **power plants, smart grid systems, monitoring and machine tools.**

ACADEMIC PROJECTS

NETFLIX-CLONE ➡ (May 23 — June 23)

- Working in a team of two, I developed a subscription-based over-the-top streaming service.
- Provides Anime series, films, television shows produced by all companies.
- Tech used – HTML, CSS, JAVASCRIPT, REACTJS, NODEJS, EXPRESSJS, REDUX, API and MONGODB.

TAAZA-KHABAR ➡ (Oct 22 – Nov 22)

- Application which offer the instant & latest news about public, political, social, sports events.
- Tech used — HTML, CSS, JAVASCRIPT, BOOTSTRAP, REACTJS, and API.

ACADEMIC ACHIEVEMENTS AND AWARDS

- Solved **1000+** questions on **LeetCode, GeeksForGeeks & Codestudio.**
- Earned **LeetCode Knight Badge** with a rating of **1850+.**
- "Participated in **Flipkart 5.0's Qualifier Quiz**, showcasing a passion for learning and competition."

EXTRA- CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Secured 3rd position in **Athletics** in Inter School Competition.

POSITIONS OF RESPONSIBILITY

- DESH KE MENTOR (Govt. of India Initiative), Mentoring 5 students of government and private schools in their academic and personal development.
- As Security Staff of MOKSHA 2022 Cultural Fest of NSUT.

TECHNICAL SKILLS

- Programming Languages** : C,C++ (Proficient) , HTML , MySQL
- Scripting Languages**: Python (Beginner), JavaScript (Beginner).
- LIBRARIES/Frameworks**: NodeJS, ReactJS, CSS, Mongo DB.
- TOOLS/PLATFORMS**: Git, MATLAB , LTSPICE