

UTKARSH SINGH TIWARI

JUNIOR UNDERGRADUATE, EMAIL: uttkarshtiwari1995@gmail.com ELECTRICAL
ENGINEERING AND TECHNOLOGY: +917999680423 VITS,SATNA. [LINKEDIN](#)

Academic Details :-

| DEGREE/EXAM | YEAR | INSTITUTION | CG/% |
|---------------------------|---------------------|---|--------|
| B.Tech, ELECTRICALS | 2019-2023(expected) | VINDHYA INSTITUTE OF TECHNOLOGY & SCIENCE SATNA(M.P.) | 8.5/10 |
| Class XII, STATE Board | 2019 | BONANZA CONVENT HR SEC SCHOOL | 80% |
| Class X, CBSE Board | 2017 | BONANZA CONVENT HR SEC SCHOOL | 8.8/10 |

Projects :-

- **Automatic on/off inverter** based on switching devices like **Transistor,BJT, Transformers wires** etc.
- Automatic **car parking** (using) - **Arduino board, Arduino IDE** and electrical components **IR sensors, Servo motors ,Ultrasonic sensors, jumper wires.**
- **Web development** - developed **clone of Spotify, Education website.**

Certifications :-

- Certificate of completion of Basics of **C++**.[LINK](#)
- Certificate of completion of **Data structure and algorithms in C++**. [LINK](#)
- Certificate of completion of **AI**.[LINK](#)

Technical Skills :-

Programming Languages - **C++**, Basics of **Python** and **JavaScript** ,**Object oriented programming** , **Database language** - **MYSQL**.

Web Development (Front end)using - **HTML, CSS, Javascript ,React.js** and **Bootstrap** .
Soft Skills **Self motivated** , **Hardworking** , **Optimistic** , **Quick learner** and **Curious**.

Extra-Curricular

- Member of (**dance** and **music** club of VITS SATNA).
- Have been a part in **team** of **Badminton** team at my college.
- Participated in various inter branch cultural and technical events at the college.