KUMAR RANJAN PANDEY

<u>Linkdin</u>   <u>GitHub</u>   <u>Email</u>

Gmail:-kranjanpandey8294@gmail.com
Mobile No:-8294668545

Education

- Dayananda Sagar College of Engineering — Bangalore,Karnataka — 2019 -2023
  Affl . VTU; B.Tech in Electronic And Communication; CGPA : 8.5/10 (Till 5th sem)
- MDJ Public School — Ara,Bihar — 2016-2018
  (Central Board of Secondary Education); 81.0% (405/500)(Class XII)
- BD Public School — Ara,Bihar — 2014-2016
  (Central Board of Secondary Education); (9.6/10.0) CGPA(Class X)

Programming Skills

- **Subjects**: Data Structures, Algorithms Design and Analysis, OOPs, DBMS, Operating System
- **Languages** : C, C++, Javascript, SQL, Python
- **Technology Stack** : HTML5, CSS,JavaScript,Nodejs
- **Hardware**: 8051-Microcontroller,Arudino

Projects 🔗

- **DoctorG:-** A user can take updates about coronavirus,news related to Health and make its own profile using this website.It includes HTML,CSS,Pug,Javascript,Nodejs,MongoDB. 🔗
- **Gas Leakage Alert:-** The idea of the project was to Detect the LPG Gas Leakage and alert the user by sending message to the phone using Arduino,Bluethoot module HC05.
- **Car Game Using JavaScript:-**A normal car game where a player make points if he passes his car close to the another car. 🔗

Accomplishments

- Currently 1st Rank at GeeksforGeeks in College 🔗
- Solved more than 600+ problems at GeeksforGeeks
- 3-star Coder at Codechef.
- Solved 200+ Problems at LEETCODE. 🔗
- 5-star Coder at Hackerrank. 🔗
- Participated in 50+ contests at Hackerearth.

Certificates

- **DataStructures and Algorithm** - Offered via Geeksforgeeks.
- **Digital Circuit**-Offered By IIT-Kharargpur
- **Hackerrank** - Basic Problem Solving 🔗
- **Hackerrank-** Intermediate Problem Solving 🔗
- **Hackerrank-** Python(Basic) 🔗

Co-curricular Activities / Club Experience

- Member of Point Blank Club - Point Blank is an interdisciplinary team of programmers that focuses on developing a coding culture in college through participation in competitions.
- Taught coding to juniors through online mode during covid19 pandemic.
- AICTE activity.

Area Of Interest

- Web Development
- Internet Of Things
- Machine Learning