



Ankur Narayan Singh

Roll No.: 2102045

B.Tech

Electrical Engineering

National Institute Of Technology, Patna

+91-7488727701

✉ ankurwalker2732@email.com

✉ ankurs.ug21.ee@nitp.ac.in

📞 ankur-nitp45

📧 ankur-narayan-singh-927596220

EDUCATION

- **National Institute Of Technology** 2021-2025
Bachelor Of Technology in Electrical Engineering CGPA: 8.51
- **H.D. Jain Collage, Ara** 2020
Bihar School Examination Board, Bihar Percentage: 80
- **Utkramit Middle School Tarari** 2018
Bihar School Examination Board, Bihar Percentage: 88.4

EXPERIENCE

- **South Bihar Power Distribution Company Limited** 1 Jun 2023 - 6 Jul 2023
Summer Trainee Ara
 - Learn and see the working of 33/11KV power substation.
 - Learn about Relays, various Circuit Breaker, Insulators, CT, PT, Lightning Arrester etc.
 - Learn about MRT Lab in power substation and it's working.

PERSONAL PROJECTS

- **ManageMate | [Link](#)**
This application streamlines efficient employee management.
 - Tools & technologies used: Java, MySQL, Swing, AWT, JDBC, IntelliJ IDEA
 - It is made entirely using core Java, AWT, and Swing, and is connected to a database using MySQL.
- **Personal Portfolio**
Discover My Work: A Personal Portfolio.
 - Tools & technologies used: HTML, CSS, JavaScript, React JS, Express JS, VS Code.
 - I created an impressive website to showcase my coding projects and skills. It's like a digital resume where I introduce myself and highlight my strengths.

TEAM PROJECTS

- **Travelling Atlas | [Link](#)** Apr 2024
This website will help to explore the some hidden, underrated and eye-catching places of that particular place.
 - Tools & technologies used: HTML, CSS, JavaScript, React JS, Node JS, VS Code.
 - for those who love to explore new places but don't know much about that particular city.
- **Robotics Workshop 2023** Feb 2023
Conducted workshop for 1st And 2nd year students.
 - taught them about Arduino, Arduino programming, Arduino IDE, Motor driver and Sensors.
 - Guided a community of over 70 students in making a human-following and obstacle-avoiding bots.

TECHNICAL SKILLS AND INTERESTS

Languages: Java, SQL, HTML, CSS, JavaScript, Arduino Programming.

Soft Skills: Leadership, Teamwork, Decision-Making, Project Management

Developer Tools: VS Code, IntelliJ IDEA, Git/GitHub, Postman, Arduino IDE

Coursework: Made mini project of Automatic Street Light, Oops in java

Areas of Interest: Software Development, Web Development, Data Structure and Algorithm

Others: Robotics, Graphic Design, Chess

POSITIONS OF RESPONSIBILITY

- **Project Management Coordinator :** Robotics Club NIT Patna Aug 2023 - Present
- **Management Member :** IEEE Club NIT Patna Jun 2023 - Present

ACHIEVEMENTS

- **TCF'23 Robotics Events:** Won **15000 Rs.** in Robowar and 2nd Runner up in The Next Hokage (Roborace).
- **CodeForces:** Pupil at Codeforces (**Max rating = 1271**). [Profile](#)
- **Leetcode:** Knight at Leetcode and solved over **500+** questions (**Max rating = 1861**). [Profile](#)
- **CodeChef:** 3-star on Codechef (**Max rating=1632**) and got global rank 130 in Starters 130. [Profile](#)
- **NPTEL Topper:** Topped in NPTEL course **Programming in Java**.