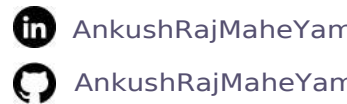# ANKUSH RAJ

PERSONAL DETAILS

- Current Location   Gaya, Bihar (India)
- Date of Birth   October 10, 2002
- Gender   Male

GET IN TOUCH!

Mobile: +91-XXXXXXXXXXx
Email: ankushrajmaheyam@gmail.com

 AnkushRajMaheYam
 AnkushRajMaheYam

EDUCATION

Graduation

College	Sershah Engineering College, Sasaram
Course	B.Tech/B.E. (Electrical and Electronics Engineering)
Year of Passing	2024
Score	7.7 CGPA

Class XII

Board Name	BSEB
Medium	English
Year of Passing	2019
Percentage	80%

Class X

Board Name	BSEB
Medium	Hindi
Year of Passing	2017
Percentage	74%

SKILLS

❖ **Technical**
- Electrical and Electronics
- Troubleshoot(PC- Hardware & Software)

❖ **Languages**
- HTML
- CSS
- JavaScript
- Java
- SQL

❖ **Frameworks**
- Bootstrap
- Tailwind

❖ **UI/UX Software**
- Figma
- Adobe XD / Photoshop / illustrator

LANGUAGES KNOWN

- Hindi - Read,Write,Speak.
- English - Intermediate(RWS)

CERTIFICATIONS

- Programming Essentials In Python
- Cybersecurity essentials
- Android App Development
- Soft Skill & Personality - NPTEL

HOBBIES

- Troubleshooting
- Learning & Coding
- Playing Video Games
- Video Editing

SUMMARY

I hold a B.Tech degree in Electrical and Electronics Engineering from Sershah Engineering College, Sasaram, Also I skilled in programming languages such as Java, SQL and JavaScript, complemented by skills in HTML, CSS etc. Certified Field Technician in Networking and Storage (FTNS) with a degree from Pradhan Mantri Kaushal Kendre (PMKK) in Gaya, Bihar. Currently serving as a freelancer in web development and digital content creation, showcasing technical expertise and versatility.

INTERNSHIPS

Transmission Line, May 2023 - June 2023

At my internship in **BSPTCL**(132 KV, *Chandauti, Gaya Bihar India*), I had the opportunity to learn & operate on several equipments that honed my skills and gave me practical experience in electrical field. Where I learned about how to operate & distribute electrical energy using transformers, how to prevent electrical hazards by the uses of Switiching Gears, Ligtning/Surge Arresters and Circuit Breakers etc.

Cisco, May 2022 - June 2022

I Understand security controls for networks, servers and applications.
Learn valuable security principals and how to develop compliant policies.
Implement proper procedures for data confidentiality and availability.
Develop critical thinking and problem-solving skills using real equipment and Cisco Packet Tracer.

Softpro India, February 2021 - March 2021

During my Android app development internship, I engaged in various stages of app creation. I brainstormed ideas, conducted research on industry best practices, and contributed to designing wireframes and prototypes. One project involved developing a Google Map application using Google API.

PROJECTS

Shape Selector and Calculator

- Designed and implemented a Java-based project to select shapes (Circle, Rectangle, Sphere, Triangle, etc.) and calculate properties like area and perimeter.
- Applied OOP concepts such as inheritance, runtime polymorphism, and method overriding for efficient and modular code structure.
- Developed shape-specific classes with reusable methods to handle unique calculations for each shape.
- Leveraged runtime polymorphism for dynamic method invocation based on user-selected shapes.
- Ensured accurate computations and an intuitive interface for seamless user interaction.

Three Phase Line Fault Detector

- AC to DC converter (Charger) to provide necessary DC voltage to the components.
- Flame sensor to detect fire hazards.
- AC bulbs to simulate fault conditions.
- Double channels relay module to manage the switching operations in response to fault conditions.
- Buzzer to alert maintenance personnel when a fault is detected

Bubbles Game

- Using javascript and html and css .
- In this game user choose any display number and bubbles automatic change. if the user hit the right bubbles it will get point.