

# Manojit Karar



manojitkarar8@gmail.com



9561443581



Nagpur, India

## Profile

---

**Passionate Computer Science student with a strong foundation in programming, algorithms, and data structures. Enthusiastic about AI, cloud computing, and cybersecurity, with hands-on experience in impactful projects and internships.**

## Education

---

### **B tech in AIML (8.57 CGPA)**

*SB Jain Institute of Technology, Management & Research*

### **HSC (92.17%)**

*Priya Vidya Vihar Jr. College of Engineering*

### **SSC (72.80%)**

*Sheela Devi Public School*

## Technical Skills

---

### **Programming Language**

*C , C++ , Python , HTML , CSS , SQL*

### **Cloud Technologies**

*Amazon Web Services (AWS) , Docker*

### **Database Management Systems**

*Mysql , PostgreSQL , MongoDB (for NoSQL)*

### **Developer Tools**

*Git , Git-Hub , VS Code*

## Internship

---

### **Cyber Security Intern at Tech Vegan**

09/22 – 11/22

*Utilized Kali Linux , Wampserver , Ubuntu for Ethical hacking purpose and gained valuable knowledge on Deep Web and experienced as a intern.*

### **Web Developer Intern at Asterisc Technocrat**

01/22 – 04/22

*Utilized HTML, CSS, and JavaScript to design and develop web interfaces, contributed as a team player in a dynamic environment, gaining valuable experience as a completed intern.*

## Projects

---

### **Hosting a Static Website on Amazon S3**

2024

- **Deployed a static website on AWS EC2**, configuring an Apache/Nginx server with secure access and domain setup.
- Optimized performance using **S3, CloudFront, and security groups**, ensuring scalability and monitoring with CloudWatch.

### **Predictive analysis model**

2023

*Created a Machine Learning Model with Scikit-Learn to predict customer churn or sales forecasts, implementing feature engineering and model evaluation techniques.*

## Soft Skills

---

Adaptable

Patience

Resourceful

Initiator

## Volunteering

---

**Social Worker at Dream Gurukul Foundation**