# SHREYANSHU VARMA

8144306967 • shreyanshuvarma@gmail.com • linkedin.com/in/shreyanshu-varma/ • github.com/Shreyanshu23

### **EDUCATION**

B.TECH, Computer Science And Engineering C V Raman Global University, Bhubaneswar

Passout May 2024 Grade **7.80 CGPA** 

C.H.S.E., Higher Secondary (+2)

Passout May 2019

Newton Higher Secondary School Of Science, Sambalpur

Grade **84.7**%

B.S.E., 10th
Sri Aurobindo Institute of Integral Education, Sambalpur

Passout May 2017

Grade **87.2%** 

#### **TECHNICAL SKILLS**

Programming: Java, SQL (MySQL), JavaScript, Python,

Frameworks And Libraries: React, NodeJs, MongoDB, Flask, Pandas, Numpy

Others Technologies: AWS, Machine Learing, Git and Github, Marketing, Microsoft Office

# **ACADEMIC PROJECTS**

GOFOOD Summer 2024

Full Stack **MERN** Application

- Description: Developed a food ordering website with User authentication.
- Key Features: User Authentication with JWT and bcrypt.js, Responsive UI with React, MongoDB for data storage and retrieval
- Responsibilities: Frontend development with React, Backend API creation and security with Node.js and Express, Database management with MongoDB

#### CARDIO-VASCULAR DISEASE PREDICTION USING ML

Spring 2024

**Machine Learning** model for predicting early cardio-vascular disease by entering a set of values according to the features.

- We created a model that analyzes a person's various health indicators to provide early warnings for potential Cardio-Vascular Disease (CVD) risks.
- We tested the dataset on different Machine Learning classification algorithms and got KNN algorithm with the maximum accuracy of 87%.
- We converted it into a web application using Flask and Python.

#### **CERTIFICATIONS**

## AWS ACADEMY GRADUATE, AWS ACADEMY CLOUD FOUNDATION:

Nov 2022

 Learned about cloud fundamentals, features and services Provided to clients by Amazon AWS like Amazon S3, Amazon RDS, Amazon EC2.

## **Guide To Cyber Security, Udemy:**

May 2021

• Completed Udemy's 'Guide to **Cybersecurity**' certification, gaining foundational knowledge in information security practices and principles like **network security**, **cryptography**, **threat detection**, **and risk management**.

#### **OTHER WORK EXPERIENCE**

# HighRadius, Bhubaneswar: Sales and Marketing Intern

08 Jan 2024 – 25 Jan 2024

 Completed a sales and marketing internship at HighRadius, gaining hands-on experience in ABM marketing, lead generation, market analysis, and presentation skills.

## IOT and Security Intellegence Lab, C V Raman Global University: Team Leader

2022 - 2023

Led my team in IoT and Cybersecurity labs, earning Excellent remarks for both disciplines.