# Suraj Mallick

Cuttack, Odisha, India | mail4suraj2002@gmail.com | +91 8917454014 | linkedin.com/in/suraj-mallick-ez github.com/yonlysuraj

## **Summary**

As a lifelong learner with a growth mindset, I actively seek new skills and knowledge to broaden my expertise and contribute to my goal of becoming a professional engineer. This continuous learning fuels my creativity and allows me to adapt to challenges with fresh perspectives.

#### **Education**

### **Bachelor of Technology in Computer Science and Technology**

May 2024

• Silicon University, Bhubaneshwar; CGPA: 7.93

12th CBSE

May 2020

Dav Public School, CDA, Cuttack; Score: 72.6

10th CBSE

May 2018

• Dav Public School, CDA, Cuttack; Score: 89.4

## **Technologies**

**Programming Languages:** C++, Python, JavaScript (with proficiency in OOP concepts)

Web Development: HTML, CSS, JavaScript (including React), SQL (experience with DBMS like MySQL or PostgreSQL)

Cloud Infrastructures: AWS, Azure

Transferable skills: Leadership, Team Work, Communication, Problem Solving

## **Projects With Certifications**

## Machine-Learning using Python(Silicon University)

Project-link

- Developed and implemented logistic regression models to predict customer behavior, resulting in a 20% increase in targeted
  marketing campaign effectiveness and boosting overall conversion rates by 18% within the first quarter.
- Model is able to predict with accuracy of 73.3% and precision of 76.4%
- The ML Certificate- This ML certication validates my experience in designing and developing a ML model.
- Training Period-1 Month

## Web-Development(Udemy)

Project-link

- Personal Portfolio Website (Vite + React)
- Utilized Vite for a fast development experience and React to create a dynamic and interactive portfolio showcasing my skills and projects.
- Implemented clean and responsive design for optimal viewing across devices

## AWS-Masters(Ingenious-tech)

Project-link

- Configured web and database servers with load balancer, Auto Scaling, and SSL Certification.
- Migrated a web-server across AWS regions and an on-premise database to AWS RDS.
- Set up various connectivity, mounted AWS S3 bucket on Linux/Windows platforms, and enabled versioning & MFA-delete on a S3 Bucket.
- The AWS Master's Certication- Validates my DevOps based applications, and building CI-CD pipelines

#### **Involvement and Achievements**

#### **Involvements:**

- Youth for Sustainability, Silicon Institute of Technology February 2021 November 2022
- Led the Youth for Sustainability chapter and organized community initiatives, executed events, and educated members.

#### **Achievements:**

- 1st Position in CNC Campus Clutch 2023 VALORANT
- 2nd Position at SOA National Sports Meet VALORANT
- Hobby: Chess (1800 ELO Rating)