

# SRIJAL VEDANSH

4th year Undergraduate

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**HackerRank** | **GitHub** | **Linkedin** | **LeetCode**

## Profile

As a 4th-year undergraduate student at Kalinga Institute of Industrial Technology (KIIT) pursuing a degree in Information Technology (IT), my interests lie in Web development and Machine Learning. I am highly organized, curious, and seek opportunities related to these fields.

## EDUCATION

### KIIT UNIVERSITY

B.Tech Information Technology  
CGPA: 8.09

Bhubaneswar  
Oct 2020 - July 2024

### DAV PUBLIC SCHOOL

Intermediate  
Percentage: 78%

Ranchi, Jharkhand  
March 2019 - March 2020

### DAV PUBLIC SCHOOL

Matriculation  
Percentage: 78.4%

Ranchi, Jharkhand  
March 2017 - March 2018

## EXPERIENCE

**HighRadius - Training | Full Stack Developer with Machine Learning** Bhubaneswar, Odisha | 31st May 2023 - 12 July 2023

- Led the end-to-end development of an AI-Enabled FinTech B2B Invoice Management App.
- Effectively managed both front-end and back-end development, ensuring seamless integration and delivering a cohesive user experience.
- Implemented advanced Machine Learning techniques to predict customer order amounts for upcoming days, enhancing financial forecasting accuracy.

## SKILLS

Programming Languages: Java, Python, C++ Markup language-HTML, CSS  
Tools / Platforms: GIT, GITHUB  
Databases: SQL

## PROJECTS / OPEN-SOURCE

### Credit Card Fraud Detection | Link

*Machine Learning (Python- numpy, pandas, Sklearn)*

- Developed an application with the ability to accurately predict and detect fraudulent credit card transactions.
- Leveraged advanced data analysis techniques to identify suspicious patterns, ensuring precise fraud detection.

### AI-Enabled FinTech B2B Invoice Management App | Link

*Java, JavaScript, React, SQL, HTML, CSS, Python*

- I have done this project as a intern in HighRadius.
- I designed and implemented a responsive UI using React and JavaScript, delivering an intuitive user interface.
- Additionally, I integrated a robust backend to manage database storage and employed predictive modeling to accurately forecast invoice order amounts.

### Face Recognition | Link

*Python*

- Designed and developed a face recognition application capable of matching multiple images with a reference photograph.
- Additionally, I implemented real-time face recognition on a camera, enabling accurate identification of dynamic facial expressions.

### Research paper- Credit card fraud Detection( Under Publication on Springer | Link

- This research paper centers on credit card fraud detection and investigates the utilization of machine learning techniques to enhance accuracy and efficiency in identifying fraudulent transactions.

## CERTIFICATIONS

- AWS Academy Cloud Foundations - **AICTE**
- AWS Academy Data Analytics - **AICTE**
- Python -Basics to Building Python Apps - **Udemy**