

# Vedansh Sahu

684 Shantikunj, Haridwar, India

☎ (+91) 989-778-9841 | ✉ vedanshsahu@outlook.com | 📄 vedanshsahu | 🌐 vedanshsahu | 📧 vedansh-sahu

*"Process oriented data analyst. Passionate about crunching numbers to improve performance. Seeking to leverage data analytical skills to improve corporate performance."*

## Work Experience

### Rubico Inc.

Dehradun, India

ASSOCIATE ENGINEER

June 2021, Present

- Understanding the project by asking questions, requesting information, identifying challenges, and offering suggestions.
- Developed solutions within project time-frame to track and analyze data.
- Successfully interpreted data to identify key metrics and draw conclusions.
- Ensured that the layout of all content is accessible and logical, recommend improvements if necessary.
- Communicated with the client and delivered tasks to the client effectively.

### GP Technologies (Dormant)

Dehradun

DEVELOPER

Jan. 2020, June 2021

- Collaborated with different agencies, developed solutions for clients from multiple industries.
- Created strategies, including detailed reports and presentations for shareholders.
- Validated survey data, proposed solutions to improve system efficiencies.

### United Nations

Burundi and Uganda

DEVELOPER

July 2019 - December 2019

- Held a volunteer position in multiple organisations associated with UN.
- Developed solutions as per organisation requirements.
- Delivered high-quality work on limited schedules through effective time management and regular client communication.

## Skills

**Languages** Python, SQL, R, PHP, JavaScript

**Miscellaneous** GCP, Jupyter, Pandas, NumPy, Anaconda, Docker

**Softwares/ CMS** DataGrip, TablePlus, PyCharm, Spreadsheet, RStudio, GSuit, Power BI, Tableau

**Interpersonal** Leadership, Analytical thinking, Team-work, Mathematics, Communication, Problem Solving and Relationship Building

## Education

### Bachelor's Degree in Computer Science and Engineering

Dehradun, India

SWAMI RAMA HIMALAYAN UNIVERSITY

2016 - 2020

- Worked as University LMS Dashboard Administrator.

### Senior School Diploma (10+2)

Haridwar, India

GAYATRI VIDYAPEETH, SHANTIKUNJ

2013 - 2015

- Appointed as House Leader of student club.

### Secondary School Diploma (10)

Haridwar, India

GAYATRI VIDYAPEETH, SHANTIKUNJ

2012 - 2013

- Represented Uttarakhand in Bharat Scouting and Guiding National Integration Camp.

## Projects

### AXON Timesheet

Delhi

DEVELOPER

2022

- It is a collaborative project management, human resource management and billing software.
- Django(python) based web application with data visualisation dashboard.
- Modules: Employee Time logging and team management, client project management.

## Government Project : Fisheries Department, Uttarakhand

Dehradun

USAC INTERN

2019

- Contract Signed on January 22, 2018; details confidential.
- Modules: Administrator, moderator, field officer and user.
- Web based dashboard to observe interpreted survey data.

## Highway Surveillance System

Dehradun

DEVELOPER

2020

- In partial fulfillment of B.Tech. Degree, Swami Rama Himalayan University.
- Features: Licence Plate Detection, Car Model Detection, Speed Calculation.

## Others

Dehradun

DEVELOPER

2022 - Present

- AI Job Match: website with WordPress CMS and Python scripts for AI and Machine Learning - 2022
- I analysed a synthetic web traffic data set for the website "onpotatotime". The goal was to make a data-driven business decision between two landing pages - 2022

# Accomplishments

## Academics

- Completed a guided project **Application of Data Analysis in Business with R Programming** via Coursera Project Network.
- Completed a guided project **Prepare, Clean, Transform, and Load Data using Power BI** via Coursera Project Network.
- Earned Certification of **Google Cloud Fundamentals: Core Infrastructure** from Google via Coursera.
- Earned Certification of **Foundations: Data, Data, Everywhere** from Google via Coursera.
- Earned Certification of **Python Programming** from University of Michigan via Coursera.
- Earned Certification of **Data Science with Python** from University of Michigan via Coursera.
- Earned Certification of **JavaScript Basics** from University of California via Coursera.
- Part of college intramural project in collaboration with **AI eye**, Delhi.
- Earned **IoT Certification** from IIT, Roorkee.
- Earned Certification of Professional WordPress theme and Plugin Development via Udemy.
- Israeli delegate - INTERPOL: Human Security Agenda - Asia Youth International MUN, Malaysia.

## Co-Curricular

- Member of Computer Society of India.
- Quora active member with more than 80.6 K answer views.

# Program Committees

2022	<b>Technical Interviewer</b> , Interview Panel	Rubico Inc.
2021	<b>Mentor</b> , Rubico Skill Dev Committee	Rubico Inc.
2020	<b>Placement Coordinator</b> , HSST Placement Committee	SRHU, Dehradun
2019	<b>Organizer</b> , HSST Hackathon 2.0	SRHU, Dehradun
2018	<b>Vice President</b> , Toastmasters International Public Speaking Club	Dehradun, India
2017	<b>Founder</b> , Indian Defence Network (Shaurya)	Dehradun, India
2016	<b>Coordinator</b> , HSST IoT Workshop	SRHU, Dehradun

# Honors & Awards

2018	<b>First Position</b> , HSST Hackathon 1.0	Dehradun, India
2018	<b>First Position</b> , HSST Debate Competition	Dehradun, India
2018	<b>First Position</b> , HSST Declamation Competition	Dehradun, India
2017	<b>Gold Medal</b> , Badminton Tournament(doubles): HSST Annual Sport Fest	Dehradun, India
2017	<b>Silver Medal</b> , Badminton Tournament(mixed-doubles): HSST Annual Sport Fest	Dehradun, India
2015	<b>Governor's Award</b> , The Bharat Scouting and Guiding	Rishikesh, India

# Languages

<b>English</b>	Fluent
<b>Hindi</b>	Mother tongue
<b>Sanskrit</b>	Working knowledge