

# Vedansh Sahu

BUSINESS SYSTEM ANALYST

684 Shantikunj, Haridwar, India

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## Professional Experience

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### GE Appliances

BUSINESS SYSTEM ANALYST

Bangalore, India

Jan 2023, Present

- Developed and implemented data analyses and data collection systems, optimising statistical efficiency and quality.
- Acquired and maintained data from primary and secondary sources, ensuring database accuracy.
- Interpreted data and analysed results using statistical techniques, providing ongoing reports.
- Identified, analysed, and interpreted trends or patterns in complex datasets.
- Collaborated with business teams to identify needs and utilised Tableau for effective data visualisation.
- Contributed to AWS to GCP migration, application obsolescence project, and B2B Commerce cloud deployment.

### Rubico Inc.

SOFTWARE ENGINEER

Dehradun, India

June 2021, November 2022

- Analysed project requirements, identifying challenges and offering solutions.
- Developed applications within project timelines, adhering to best coding practices.
- Met client expectations and recognised limitations or potential issues affecting delivery.
- Ensured content layout was accessible and logical; led regular client meetings as tech lead.
- Integrated ML Python scripts into a WordPress site, enhancing functionality and user experience.

### United Nations

VOLUNTEER

Remote

July 2019 - June 2021

- Volunteered with multiple UN-associated organisations.
- Developed solutions according to organisational requirements.
- Delivered high-quality work on tight schedules through effective time management and client communication.

## Education

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

SWAMI RAMA HIMALAYAN UNIVERSITY

Dehradun, India

2016 - 2020

- University LMS Dashboard Administrator.

### Senior School Diploma (10+2)

GAYATRI VIDYAPEETH, SHANTIKUNJ

Haridwar, India

2013 - 2015

- House Leader of student club.

### Secondary School Diploma (10)

GAYATRI VIDYAPEETH, SHANTIKUNJ

Haridwar, India

2012 - 2013

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

## Skills

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**Technical** Python, SQL, Pandas, NumPy, SciPy, BigQuery, GCP, Tableau, Spreadsheet  
**Miscellaneous** Project Management, Data Analytics, Visualisation, Notion

## Projects

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### British Airways Data Science Virtual Experience

DATA ANALYST

Remote

2023

- Conducted web scraping and trained a machine learning model to predict customer buying behaviour.

### Accenture Data Analytics and Visualization Virtual Experience

DATA ANALYST

Remote

2022

- Cleaned data, created data models, analysed data, and presented visualisations to stakeholders.

### Government Project : Fisheries Department, Uttarakhand

INTERN

Dehradun

2019

- Developed a web-based dashboard to observe and interpret survey data.

## Highway Surveillance System

Dehradun

STUDENT

2020

- Developed a system for license plate detection, car model detection, and speed calculation as part of B.Tech. degree.

### Others

Dehradun

PYTHON DEVELOPER

2022 - Present

- Developed AI Job Match: a website using WordPress CMS and Python scripts for AI and Machine Learning.
- Analysed synthetic web traffic data to inform business decisions for a website.

## Certifications

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- Google Data Analytics: Professional Certificate (GrowWithGoogle)
- Google Project Management: Professional Certificate (GrowWithGoogle)
- Google Cloud Fundamentals: Core Infrastructure (Google, Coursera)
- Python Programming (University of Michigan, Coursera)
- Data Science with Python (University of Michigan, Coursera)

## Additional Information

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### Program Committees:

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

### Honours & Awards

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