



# RAJ DAS

VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY

Result oriented and inquisitive individual looking to secure a position to continue learning new technologies and dive into business and techno-management in the near future.

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Bhubaneswar

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## EDUCATION

### BACHELORS OF TECHNOLOGY

Veer Surendra Sai of Technology, Burla

2018 - Present

Sambalpur

#### Courses

Metallurgical and  
Materials Engineering

### SENIOR SECONDARY

D.A.V Public School, Pokhariput

2016 - 2018

Bhubaneswar

### SECONDARY

D.A.V Public School, Pokhariput

2005 - 2016

Bhubaneswar

## WORK EXPERIENCE

### Coordinator Quizzine

2019 - Present

Currently, I serve as the Coordinator of Quizzine, the official Quizzing Club of VSSUT, Burla. My role as the coordinator includes planning all club activities and events, building up Quiz Strategies, future planning, team selection and budget management.

### Intern BSNL

July 2020 - July 2020

This was a 15 days internship from Home. We were assigned tasks on the Basics of IP Networking.

### Core Technical Member Idea Innovation Cell

2019 - Present

I am a dedicated member at VSS Space Innovation Centre and a technical core member at Idea Innovation Cell, the official Innovation cell at VSSUT. I serve the team mostly in the coding domain by making websites and building electronic sub systems for the model rocket using Arduino. Along with electronics, I am also a part of the Data Acquisition and Analysis Team.

### Technical Member Moto-OP

October 2018 - February 2020

During my time at Moto-OP, my team and I were responsible for building the website of the company as well as managing their databases.

## SKILLS AND INTERESTS

Machine Learning, Data Science  
Web Development  
Electronics (Arduino)  
Git and GitHub

## PROGRAMMING LANGUAGES

Python  
C/C++  
SQL

## PROJECTS

- VSSUT Satellite Launch Vehicle (2020 - Present)
  - 1.Registered as India's First student body to launch model sounding rockets
  - 2.Launched total five rockets till now
  - 3.Signed an MOU with Indian Space Research Organisation in 2020
- Twitter Sentiment Analyzer (2020 - Present)  
Finalist, Maker Mela Mumbai 2020,2021
- Advanced characterization and classification of coal using Machine Learning. (2021 - Present)
- Crack Detection on Concrete Surfaces. (2019 - Present)

## CERTIFICATIONS

- DAT208x: Introduction to Python for Data Science  
Microsoft (On edx)
- Data Science  
Internshala
- Introduction to Git and GitHub  
Google (On Coursera)
- Responsive Web Design  
freeCodeCamp
- SAP Global Certification  
SAP Labs
- Primary Steel Making, Secondary Steel Making, Heat Treatment  
TATA Steel

## AWARDS AND RECOGNITIONS

- Top 100 in Sweden India Nobel Memorial Quiz.
- Regional Winner at TCS IT WIZ 2019.
- National Qualifier of CBSE Science Exhibition.
- Zonal Winner of Robotryst, IIT Delhi.
- Winner of Cloud Computing Seminar at DAV Pokhariput.

## LANGUAGES

- English  
Full Professional Proficiency
- Hindi  
Native or Bilingual Proficiency
- Odia  
Native or Bilingual Proficiency

## HOBBIES

QUIZZING

POETRY

CRICKET

DEBATES

MUSIC