

Harsh Agrawal

Practical and versatile undergraduate student with significant technical experience. Seeking to use technical skills on a bigger platform. Moving enthusiastically towards the field of Web Development and Data Science.



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EDUCATION

Undergraduate

Sikkim Manipal Institute Of Technology

07/2017 – 07/2021

CGPA - 8.5

Intermediate

Ishan International Public School

06/2015 – 06/2017

PERCENTAGE - 78.8%

Matriculation

Don Bosco Academy

06/2006 – 06/2015

PERCENTAGE - 89.20%

WORK EXPERIENCE

Winter Intern

NIT Rourkela

12/2019 – Present

Rourkela

Achievements/Tasks

- Human Cognitive state analysis using multi modal gait data.
- Collection of IMU and EEG data.
- Normality testing and Standard scaling of obtained data.

Web Developer

Untap'd Technologies

08/2018 – 10/2019

Sikkim

Untap'd is a start-up company which makes OBD devices

Achievements/Tasks

- Customised the front end according to the company's need to make the website more appealing and user friendly .
- Integration of front-end with the back-end.
- Development of Web App for the company.

Industrial Trainee

Ardent Computech Pvt. Ltd.

06/2019 – 07/2019

Calcutta

Achievements/Tasks

- Data storage and processing using Hadoop.
- Analysis of dataset of Rape cases in India.
- Twitter data sentiment analysis.
- statistical analysis using Tableau.

SKILLS

PYTHON

CORE JAVA

BIG DATA (HADOOP)

HTML

CSS

JAVASCRIPT

NODE.JS

DATA SCIENCE

MACHINE LEARNING

PERSONAL PROJECTS

IMPROVED PRODUCT RECOMMENDATION (Dell Hackathon Project)

- An improved product recommendation for dell using machine learning aspects.
- Development of dummy website to display recommended products.
- Analysis of users browsing history using Python.

MENTORSMIT - Internship portfolio for SMIT (11/2019 – Present)

- Internship platform for students of north-east India.
- Students can apply for internship under the guidance of mentors of SMIT.
- Integration with back-end using Node.js

VOLUNTEERING/LEADERSHIP

ENTREPRENEUR'S MEET (04/2018 – Present)

SENIOR COORDINATOR

INNOVISION (TECHNICAL CLUB OF SMIT) (05/2018 – Present)

CHIEF COORDINATOR

TEDxSMIT (10/2018 – Present)

SENIOR COORDINATOR

CERTIFICATION AND COURSES

Data Analysis with Python

Designing and Implementing Big Data Analytics Solution

Microsoft Technology Associate in Java

Data Collection and Processing with Python

Google Analytics (BASICS)

Machine Learning (A case study approach)

Python Basics

Web Development