SOURABH SINHA

Mob: +91-7992421140

Email: sourabh.btech.ec16@iiitranchi.ac.in Street-04,Subhash Nagar,Hirak Road,Dhanbad,826004

EDUCATION

DEGREE/ CERTIFICATE	SCHOOL/COLLEGE	BOARD/UNIVERSITY	% OF MARKS/CGPA	YEAR OF PASSING
B.Tech (ECE)	Indian Institute of Information Technology	IIIT Ranchi	8.12	2020
12th	D.A.V. Koyla Nagar, Dhanbad.	CBSE	94.60	2015
10th	D.A.V. Koyla Nagar, Dhanbad.	CBSE	95.00	2013

TECHNICAL SKILLS

Languages : C, C++, PYTHONFrameworks : Django,AJAX,OpenCV

Database : MySQL

INTERNSHIP EXPERIENCE

Intern, Skada Technology, Pune.

- **Duration:** 2 month (May 15, 2019 July 15, 2019).
- **Gained insight** to Web Development, Machine Learning.
- Prepared an Review section to feature best reviews of customers.

PROJECTS

- Made a **Job Board website** using Django and AWS S3 (https://www.worthitjobs.com/)
- **Real-Time Code sharing site** Using Django, Redis, and Django Channels, websockets. (https://screenito.herokuapp.com/)
- Image Segmentation using Machine Learning K-Means Clustering and Deep Learning.

INDUSTRY RECOGNIZED CERTIFICATIONS

- Django 2.2 Course from Udemy.
- Deep Learning Specialization from GUVI.

ACCOMPLISHMENTS

- Provided a workshop on Introduction to Web Development to Juniors.
- Presented a research paper in 3rd International Conference on Advances in Computing and Data Science in ICACDS 2019 Springer.

Title- Hand Gesture rocognition using Convolutional Neural Network. (https://link.springer.com/chapter/10.1007/978-981-13-9942-8_5)