Abhijeet Sahoo

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LinkedIn HackerRank Tableau Medium

CAREER OBJECTIVES

To enhance my professional and social skills while utilizing them in the best efficient way to help the company's goals.

EDUCATION

JUNE 2020 (present) Bachelor of Technology - Biotechnology

National Institute of Technology

CGPA: 9.19/10

MAY 2016 Intermediate in Science and Mathematics

DAV Public School, Chandrashekharpur

PERCENTAGE: 94.4

MAY 2014 Matriculation

DAV Public School, Chandrashekharpur

CGPA: 10/10

WORK EXPERIENCE

MAY-JUL 2019 | Research Intern at IIT Roorkee

Selected among tens of thousands of applicants and awarded with a fellowship at IIT ROORKEE under SPARK program. Worked on enhancing the understanding and mechanism of the NIT leaves of the NI

nism of the NF-kappaB signaling pathway of our body.

Current | Graphic Designer at OVOTEES, NIT Rourkela

JAN 2018 Worked as a Graphic Designer at the initial stages of the Start-up. Helped boost up

social media activity. Managed client's design needs and delivered the products well within tight deadlines. Brainstormed marketing ideas with the team for better initiatives,

collaborations and ventures.

Current | Founding Team Member at FluoroQ, NIT Rourkela

JAN 2018 Worked towards a patented production of Low cost Graphene Quantum Dots from coal.

Currently Working towards increasing its horizon of products and customer reach.

MAY-JUL 2018 | 2nd year Summer Intern at Physiology and Anatomy Lab, NIT Rourkela

Worked on Graphene Quantum Dots as a secondary product during extraction of Cellu-

lose Nanocrystals from Water hyacinth under Dr. Sirsendu Sekhar Ray.

CONFERENCES

POSTER | ICAAM 2019

Presented a poster on "Carbon Quantum Dots : A latent killer in cigarettes" at the International Conference.

SCHOLARSHIPS AND CERTIFICATES

| OCTOBER 2018 | Selected for the final round of SIEMENS MakeIT Real Hackathon |
|----------------|---|
| AUGUST 2017-19 | Academic Excellence awards for securing First position in NITRKL. |
| July 2016 | Academic Excellence award for securing more than 94.4 percentage in 12 th Boards |
| JULY 2014 | Academic Excellence award for CGPA 10/10 in 10 th Boards |
| MAY 2012 | Rajya Purashkar Award by Bharat Scouts and Guides for social services |

PROJECTS

TWITTER DATA NLP | APRIL 2020

Created a Sentiment Analyser using VADER to corroborate the negativity in Social Media posts. Used tweepy for data retrieval from twitter. For details check my Medium Article-

https://rb.gy/33usdl.

DEPRESSION TEST
WEBPLUGIN

APRIL - MAY 2019

Created a Web-plugin for Hospital websites which will calculate your depression score based on a aggregation of standardised tests and can advise the user for doctor's ap-

pointment. Website- https://abhijeet2298.github.io.

GQD | APRIL - JULY 2018

Worked on a project on deciphering the effect of GQDs in cigarettes on the blood flow in our body under Prof. S.S.Ray. This project shows how GQDs causes calcification, leading to blockages in Heart. Presented a poster in an international Conference, ICAAM 2019

TECHNICAL SKILLS

Basic Knowledge: C, and JAVA.

Intermediate Knowledge: MS Office, Python, MySQL

Data Visualisation: Tableau

Graphic Designing : Adobe Photoshop and Illustrator Image Processing and Analysis: Xpert HighScore, ImageJ, Origin Pro

EXTRA CURRICULAR ACTIVITIES

DESIGNTAB | MEMBER 2017-2020

Active member of the official design club of NITR, DesignTab. Coordinated design events

called "Iridiscence" and contributed graphical works for the event.

OPENCODE | FOUNDING MEMBER AND GRAPHIC DESIGNER 2017- 2020

Co-founder of the first open source society of NITR. Helped in Designing website for it's

first Hackathon's Website "www.runio.in"

COLLEGE FESTS 2017-18 | CO-ORDINATOR- CORE DESIGN TEAM

Designed social media posts for increasing Social Media activity and publicity of the Fests

of NITRKL, Coordinated and supervised over the designing team.

SCP-2018-20 | MENTOR

Mentored a group of Freshers to help them adapt to the institute and its academic and administrative system.

INTERESTS AND HOBBIES

Graphic Designing Blogging

PERSONAL DATA

DATE OF BIRTH: 22 December 1998

ADDRESS: C-1278, Sector 10, CDA, Cuttack

FATHER'S NAME: Amiya Kumar Sahoo