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SKILLS

Data Structures

Java

OOPS

Web Development

Research

Python

Business

Economics

SQL

IoT

Public Speaking

LANGUAGES

English

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

French

Elementary Proficiency

Punjabi

Limited Working Proficiency

INTERESTS

Reading

Debating

Blogging

Cricket

NCC

Public Service

Saurav Kumar

Software Engineer

I am a technology enthusiast and problem solver at heart. Love to acquire new skills needed to solve a given problem. I believe that both technology and business must go hand in hand to achieve success.

EDUCATION

B.Tech (Information Technology) CGPA: 8.2

Vellore Institute of Technology

07/2016 – Present

Vellore

Intermediate (Science) Score: 75.6%

Bihar School Education Board

05/2013 – 05/2016

Patna

ORGANISATIONS AND ROLES

Data Research Intern

Jio

05/2018 – 07/2018

Vellore

Achievements/Tasks

- Compiled various structured and non structured data sources and created csv files
- Created data dashboard using pandas, matplotlib and bokeh

Research Intern

Government of India (Mission Antyodaya)

05/2017 – 07/2017

New Delhi

Achievements/Tasks

- Was selected in the internship in National Level completion for policy and technology
- Worked on website of Mission in the early stage and on data aggregation later on.

Research Lead and Mentor

Entrepreneurship Cell, VIT

04/2017 – 05/2020

Vellore

PROJECTS

Online Voting System (09/2018 – 01/2019)

- Both front and backend of website which can be used to cast vote and provide intelligent results.

Facial Expression Recognition (01/2019 – 04/2019)

- Can recognize real-time expressions of up-to 50 people in real-time.

Autonomous video surveillance (04/2019 – 08/2019)

- Low cost implementation both computationally and monetarily using Raspberry Pi and Intel Movidius stick.

POSITION OF RESPONSIBILITY

Start-up Founder - Picmora

Connecting Photographers with People.

Organizer at E'Summit

Entrepreneurship fest of VIT, Vellore.

Organizer at Think India

Event focused on bringing out innovation out of youth.