TWISHAA SAHAY

Email Id: twishasahay@gmail.com
Phone No.: +91 7506059092 (INDIA)
LinkedIn: https://www.linkedin.com/in/twishaa-sahay-19952518b/

EDUCATION

SRM Institute of Science and Technology, KTR, Chennai, India - July 2019 - PRESENT

B.Tech: Pursuing Computer Science Engineering (Passing out in 2023)

Semester 1: CGPA 8.75 | Semester 2: CGPA 8.90 | Semester 3: CGPA 9.33

TECHNOLOGY:

knowledge in C, Pyhton , Probability – Random Variables, Markov Chain, Queueing Theory

SQL & Tkinter - https://github.com/twisha-a/tkinter---Python-GUI

NUMPY - https://github.com/twisha-a/NumPy

MATPLOTLIB- https://github.com/twisha-a/Matplotlib

SymPy & PyDatalog - https://github.com/twisha-a/SymPy-PyDatalog

Socket.io (THREADING)- https://github.com/twisha-a/Socket---Low-level-Networking-Interface

Web Based Programming – In HTML, CSS, Tailwind CSS and REACT JS

https://github.com/twisha-a/Connect_India_website

Please check my various web dev related projects on my GitHub other than the above mentioned link.

COMPLETED PROJECTS

1. **Python Snake Game** - https://github.com/twisha-a/snake_game_python

2. **Scikit data analysis project** - https://github.com/twisha-a/Scikit-Data-Analysis

3. **Pandas- Sales Analysis** - https://github.com/twisha-a/Sales-Data-Analysis-Using-Pandas

4**. Brillio** – E-Commerce web page using Node.Js

ON-GOING PROJECTS

1.**Quantium - Data analytics Virtual experience program** (Forage)

2.**BCG - Data Science & Advanced Analytics Virtual Experience Program** (Forage)

Forage Profile Link -
https://www.theforage.com/profile/vtxENN3ExtSWQTXkY?ref=vtxENN3ExtSWQTXkY

3. **Python and Data Science** - https://github.com/twisha-a/Python-Data-Science

4. **CS50's Web Programming with Python and JavaScript By HarvardX**– Project 0 Completed

EXPERIENCE

April 2021-Present	***Strategy Consultant, Impact Foundation*** • Conducting Market Analysis for company Oswal Consultant
March 2021-Present	***Intern, Wirepas Oy, Tampere, Finland (-www.wirepas.com)*** • TASK 1: Market Research of all Smart Building companies in Europe: COMPLETED

(Completing May 2021)	▪ 25 prospective clients with their product details & field of business ▪ Mentioned the contact & location details for separate European countries. • TASK 2: CRM Cleanup: Filled Organization details in CRM System where a person was not linked to any Organisation for 5029 people and merging the duplicates) • TASK 3: Filling in vertical data in CRM System: In- Process (Target of aligning vertical,- target product (Massive / 5G) and type of Organisation (SI, Design house, Partner etc) data for 5000+ Organization)
July 2020 - Present	***Youth India Foundation, Tamil Nadu*** **GEN SEC (State: Tamil Nadu)** • Stabilized 4 Society and transformed the whole state team members. • **Team Head** of 7 departments and 6 societies. • Strategy**:** Prioritize and assigning tasks on the basis of my analysis of each member'**s** ability to achieve time-constrained targets. • **Collaborative Leadership**: Analyzing problems & brainstorming solutions with All society HR Head on society level. Take weekly meetings & assign targets. Established 2 societies when facing crisis, provide training to promoted heads. • **Team Lead** of 7 Society HR head that work under the State (Tamil Nadu) team • **Problem-Solving**: When societies faced member management issues, it was discussed and solved with my help and suggestions. • **Structure Formation**: Due to poor structure between the Society & State, I formed & enforced a structure for communication & clear data transfer eliminating discretion.
August 2019-December 2019	***Outgoing Global Volunteer, AIESEC Chennai*** • **Sales**: B2C targeting SRM students persistently

ADDITIONAL INFORMATION

1. Microsoft Learn Student Ambassador – SpookyPy Workshop
   a. Certificate for participation for Day 1 and Day 2
   b. We created a Snake game, mentioned in my completed projects section
2. Amazon Summit- Certificate of Participation
3. Centre Of Excellence For IOT - Certificate of Participation
4. Certification Of Merit and Certification Of Participation
   a. World Atomic Energy Efficiency Committee at SRM Indian Energy Conference 2019 at a 2-day conference representing Luxembourg.
   b. Awarded an honorable mention for displaying exceptional performance.

EVENTS

1. **IoT and Artificial Intelligence** – Involving circuit stimulation, sensors, Arduino, ZigBee, Raspberry Pie, Application and Architecture, AI, ML, DL and Face Recognition.
2. **Creating 5G-Powered Seamless Private-to-Public Networks** by Telit