

# Sourav Maheswary

github.com/16sourav

linkedin.com/in/souravmaheswary

+91-9337044944

souravmaheswary15@gmail.com

## EDUCATION

- SRM Institute of Science and Technology, Chennai** 2020-24  
*Bachelor of Technology in Electronics and Communication (Data Science)* CGPA: 8.69
- Kenbridge School, Kota** 2018-20  
*Class XII - PCM* Percentage: 77.6
- St. Paul's School, Rourkela** 2017-2018  
*Class X* Percentage: 86

## SKILLS SUMMARY

**Languages:** C++, DSA, Python, Javascript, HTML, CSS

**Libraries :** C++ STL, ReactJs, Tailwind CSS

**Dev Tools:** Nodejs, VScode, Git, Github, SQL

**Soft Skills:** Problem Solving, Self-learning, Reliability, Presentation, Communication skills, Time management

## EXPERIENCE

- AWS Data Analytics Virtual Internship** May - June 2023  
*AICTE* Online
  - During my internship, I enthusiastically engaged in diverse data analytics methodologies, encompassing data acquisition, manipulation, visualization, and informed decision-making. My experience involved proficiently utilizing AWS tools allowed me to sharpen my expertise in data storage, processing, analysis, and visualization.
- Pankaj Enterprises (Internshala)** June - July 2023  
*INTERNSHALA* Online
  - During the period, I learned and implemented various web development technologies focusing mainly on HTML, CSS and React. I was an integral part of the team responsible for developing an e-commerce website for the organization.

## PROJECTS

- NFT Marketplace**  
*A website for minting and storing NFT's.*
  - Spearheaded the development and deployment of an innovative NFT minting platform, utilizing smart contracts on the blockchain.
  - Designed and implemented a user-friendly interface that allowed seamless uploading of user-selected images for NFT creation.
  - Integrated platform with automated minting processes for swift NFT addition to user collection.
  - **Technology Used:** ReactJS, Tailwind CSS, Solidity and Hardhat
- Simon game**  
*A react based web application which is a interactive fun classic game.*
  - Developed a captivating React-based web application for a classic game, showcasing strong state management skills.
  - Proficiently handled game logic, including random sequence generation and player input validation.
  - Expertise in DOM manipulation used to dynamically update UI elements, enhancing user interactions and experience.
  - Leveraged JavaScript for smooth user input handling, accurate sequence comparison, and seamless game state transitions.
  - Designed and structured application using CSS and HTML, resulting in an attractive and user-friendly interface.
  - **Technology Used:** ReactJS, Javascript, CSS, HTML
- MyTube**  
*Developed a modern video recommendation application.*
  - Designed and created a visually appealing and responsive user interface using Material-UI, ensuring seamless cross-device compatibility.
  - Implemented real-time video data integration using Rapid API, enabling direct access to the latest and trending videos within the application.
  - Developed interactive functionalities including video search, recommendations, likes, comments, and subscriptions, effectively enhancing user engagement and replicating key YouTube features.
  - Employed Git for version control, facilitating collaborative teamwork and comprehensive change tracking throughout the development process.
  - **Technology Used:** ReactJS, Javascript, CSS, HTML, Rapid API, Material UI.

## POSITIONS OF RESPONSIBILITY

---

### •Crypto domain member - Blockchain Club SRM

*September 2022 - May 2023*

- Organized and facilitated workshops on cryptocurrency basics, blockchain fundamentals, and practical applications, fostering an inclusive learning environment for club members.
- Initiated and maintained regular communication channels, such as blog posts and newsletters, to share updates, news, and insights within the crypto domain to club members and beyond.

### •Layer Hackathon Organiser - Blockchain Club SRM

*March 2023*

- Helped to attract close to 300 attendees to the event.
- Collected over \$7,000 as funding for different activities.

## CERTIFICATIONS

---

### •The Complete 2023 Web Development Bootcamp

*Udemy*

*Online*

March 2023

### •Introduction to Cybersecurity Essentials

*Coursera*

*Online*

April 2023

### •IBM Blockchain Essentials

*IBM*

*Online*

February 2023

### •Blockchain Technologies for Financial Services

*Coursera*

*Online*

July 2022

## ACHIEVEMENTS

---

- Won first prize in I2C2 hackathon in Frontend track.
- Advanced to the semi-finals in Flipkart Grid Hackathon 5.0.
- Got special recognition in Shuru Eastern Solo Vocals.
- Got recognition in Alankar Eastern Vocals Solo.

*April 2023*

*August 2023*

*Dec 2020*

*May 2021*