# SYED AMASH S

Full-Stack Web Developer | IT Enthusiast

77/1 AMC ROAD, OPP POLICE LINE, DINDIGUL - 624005 (+91) 9442634810 syedamash.tce@gmail.com SYED AMASH S | LINKEDIn

#### **EDUCATION**

**Thiagarajar College Of Engineering,** Madurai— B.Tech in Information Technology (2023 to 2027)

**S.M.B.M National Public School, Dindigul** — 9th to 12th standard

S.M.B.M Matriculation Higher Secondary School, Dindigul
— 1st to 8th standard

## **PROJECTS**

## **Movie Explorer Using React.js** — API based Movie Explorer

Built a visually engaging movie explorer website using React.js, OMDB API, Bootstrap to explore the movies with details Dynamically. Focussing on Smooth Modals and responsive UI and focussing on further Improvement.

Live Demo: Movie-Explorer

## **Detecting OIL Spills at Marine Environment** — Using Automatic Identification System (AIS)

Built at Smart India Hackathon (SIH) using YOLOv5, Pandas, Scikit-Learn, OpenCV, NumPy, and Seaborn by a team of 6 Members to detect Oil Spills in Marine. Combines SAR image Processing with AIS data using Gradient Boosting Model (GBM) to predict LikelyHood of the Presence of Oil.

Google Collab File:

https://colab.research.google.com/drive/10-x5VfiiZibZdujzlBp9vCSNOL1oL1oe?usp=sharing

## **Crypto Tracker Using React.js** — API based Crypto Price Tracker

Built a Crypto Tracker website using <u>React.js</u>, CoinGecko API, Bootstrap to explore the Crypto Coins Dynamically. Focussing on Smooth Improvement.

Live Demo: Crypto-Tracker

#### **SKILLS**

Java - Python - Object Oriented Programming -React - Problem Solving - Web Programming basics - Oracle SQL - Git - Github

## **ADDITIONALS**

Semi-Finalist in SIH (Smart India Hackathon), conducted by Government of India.

Winner Of Web Design Contest - Organized by TCE IT Coder's Club.

Strong Communication, and Problem-Solving-Skills.

## **HOBBIES**

Solving LeetCode Problems — SvedAmash | LeetCode Profile.

Exploring Github – syedamashs | Github Profile.

Improving Typing Speed – <a href="mailto:syedamash">syedamash</a> | MonkeyType Profile ( Currently 80 WPM ).

## **LANGUAGES**

Tamil - Native.

English - Proficient.

Hindi - Proficient.

Urdu - Speaking Level.

Arabic - Reading and Writing.