# SUKOMAL DUTTA

## Full Stack Web Developer

#### **SKILLS**

Java	JavaScript		Node.js
React.	js Moi	ngoDb	Git
Aws	Html	Css	Python

#### **EDUCATION**

# B.Tech | Computer Science

KANAD INSTITUTE OF ENG. AND MANAGEMENT

## Diploma | Computer Science

GHANI KHAN CHOUDHURY INSTITUTE OF ENG. AND TECH

### 12th | Science

# PARAMANANDAPUR JAGANNATH INSTITUTION

#### **LINKS**

# in LinkedIn

www.linkedin.com/in/duttasukomal

GitHub
www.github.com/sukomal07

Leetcode
https://leetcode.com/Sukomal07

GeeksForGeeks
https://auth.geeksforgeeks.org/user/dutta\_sukomal

#### TRAINING / COURSES

#### PYTHON PROGRAMING | INTERNSHALA

A training consisted of python, Principles of Object-oriented Programming (OOP), Connecting to SQLite Database.

Developing a GUI with PyQt.

#### **PROJECTS**

## VIDEO-HUB - Watch and Upload Videos

https://video-hub-five.vercel.app

Tech Stack: React.js, Chakra Ui

 Create a frontend web application developed using React and Chakra UI that allows users to log in, sign up, watch videos, and upload their own videos. The app provides an intuitive and userfriendly interface for seamless navigation and interaction. With its easy-to-use features, Videohub offers an enjoyable experience for users seeking to consume or share video content.

#### UNBEATABLE TIC-TAC-TOE

https://sukomal07.github.io/Tic-Tac-Toe

Tech Stack: HTML, CSS, JavaScript

 Developed a responsive web application game against Artificial Intelligence.Implemented game logic and behavior using JavaScript. Added MiniMax algorithm for decision-making and Maximizing the chance of winning for AI.
 Added alpha-beta pruning to optimize the time complexity.

#### MOVIE APP

https://movieappbysukomal.netlify.app

Tech Stack: React, JavaScript, CSS

 Developed a frontend-based website that shows popular movies and tv series on current date and see rating and description. React js that integrates with TMDB API.
 Used npm to install node.js youtube-trailers modules.
 Followed Component-based architecture and used useState, useEffect hooks to fetch and update data.

#### **Colour-Generator**

https://colour-generator-nu.vercel.app

Tech Stack: Html, JavaScript, Tailwind Css

 Created Responsive Ui Gradients Generator Using Html, Css and JavaScript . Generate Random Beautiful Ui -Gradients and copy the Gradients code

#### CoinDekho

https://coindekho-pied.vercel.app

Tech Stack: React, JavaScript, Scss, CoinGecko Api

 Developed a CryptoCurrency Web application you can see cryptocurrency prices, coins, exchanges, and other relevant information.

#### **EXPERIENCE**

# **Technical Support Engineer**

#### Tcs Ion Digital

Working as a Temp Employee

• Installing the ILEON OS on computers for use in exams and conducting mock tests to familiarize students with the system. On exam days, registering students in the exam portal and helping them log in to the ILEON server and remapping if any student exam is stopped.

**1** 07/2022 - 11/2022