# SOURYADEEP BHATTACHARYA

J +91 8013307251 | Sakagami008@gmail.com | Portfolio | ♦ LeetCode | LinkedIn | C GitHub

#### **EXPERIENCE**

Cognizant Sept 2021 – Present

Programmer Analyst

Kolkata, India

- Developed Cart feature for client site using Node.Js and MongoDB
- Enhanced API response by implementing Promises instead of Callbacks
- · Assisted Frontend Team in debugging blank screen issue

#### **EDUCATION**

#### St. Thomas College of Engineering and Technology

Bachelor of Technology in Electrical Engineering CGPA: 8.51

Kolkata, India July 2021

#### PERSONAL PROJECTS

## FAMICOM | Full Stack Ecommerce Website | GITHUB | LINK 1 | LINK 2 | VIDEO DEMO

- Developed a fully authenticated full-stack e-commerce website for buying clothes, using ExpressJS serving a REST API with React for the frontend
- · Integrated Payment gateway with PayPal
- · Used Mongoose to develop Schemas
- Utilized MongoDB to store users, products and orders
- Utilized React-Bootstrap to make professional frontend
- Used Bcrypt to hash passwords before storing in DataBase
- Used JsonWebToken for authorization of users
- Tech used: HTML, CSS, ReactJS, NodeJS, ExpressJS, MongoDB, REST API, JWT, Bcrypt

#### DRAW-BOARD | Realtime Drawing Application | GITHUB | LINK 1 | LINK 2 | VIDEO DEMO

- Developed a Realtime Drawing Application for sharing ideas and presentations using SocketIO
- · Users have functionality like Undo, Redo, Attach Sticky Notes, Upload, and Download Canvas
- Tech used: HTML, CSS, JavaScript, NodeJS, ExpressJS, SocketIO

## GITSCRAP | GitHub Web Scraper | GITHUB | VIDEO DEMO

- Developed a **web scraper** which chooses 3 random technologies on GitHub and retrieves the **Top 10 issues** for the **Top 3 repositories** for each of the technologies and converts them to JSON for easy perusal.
- Tech used: JavaScript, NodeJS, Cheerio

### **ACHIEVEMENTS**

- Ranked among top 300 out of 1,67,000 in HackWithInfy 2020
- Ranked 2259 in Google KickStart Round C
- 800+ DSA Problems solved

## **TECHNICAL SKILLS**

Frontend Technologies: JavaScript, HTML/CSS, BootStrap

Backend Technologies: Java, NodeJs, ExpressJs

Problem Solving: Data Structures and Algorithms, OOPS

Databases: MongoDB, Mongoose

Developer Tools: Git, VS Code, Eclipse, Windows

## Courses

The Complete Node.Js Developer Course (3rd Edition)