

SOURADIP ADHIKARI

Final Year (B.Tech)
Electrical Engineering
at Academy of Technology

Hooghly, 712123
West Bengal, India
Mob.: +91-8013071153
Email:souradip.adhikari.03@gmail.com

LINKS

LinkedIn:SouradipAdhikari@Linkedin

SKILLS

PROGRAMMING LANGUAGES

C • Java

WEB-DEVELOPMENT

HTML • CSS • JavaScript • Mongoose
Bootstrap • JQuery

FRAMEWORK

Node.js • Express.js,

DATABASES

MySQL • MongoDB

COURSEWORK

- Data Structures and Algorithms
- Object- Oriented Programming
- DBMS
- Micro-Processor and Micro-Controller
- Digital Electronics

EDUCATION

2019-2023

B.TECH. IN EE

Academy Of Technology

CGPA : 9.23/10

2018-2019

HIGHER SECONDARY

Hooghly Collegiate School, Hooghly

Percentage: 73.6%

2016-2017

SECONDARY

Elite Co-Ed(H.S.), Hooghly

Percentage: 91%

PROJECTS

AUG 2022-NOW **Weather Forecast Website- API**

FULL STACK

View Project:WEATHER FORECAST

- This is a dynamic weather forecasting Web App.
 - Every moment live update of weather condition is shown across the world.
 - The data is fetched from API.
 - This fully responsive for any screen ratio
- Tools:**
HTML•Handlebars•CSS•Bootstrap•JavaScript•Node.js with
Express Dependency•Real Time API.

JUL 2022-NOW **PERSONAL PORTFOLIO WEBSITE**

FRONT END

View Project:PORTFOLIO WEBSITE

- This is my personal portfolio website with all my bio data.
 - This is a front-end project.
 - Now I am working on its contact-form for fetching submitted data .
 - This fully responsive for any screen ratio
- Tools:**
HTML•CSS•JavaScript

NOV 2021-NOW **IOT BASED SMART VOICE CONTROLLED WHEEL CHAIR**

ACADEMIC PROJECT

- o The goal of this system will allow certain disabled people to live a life with less dependence on others for their movement as a daily need.
- o To control a wheel chair by using speech recognition module.
- o To know the live location of the user by GPS tracker.
- o To detect and overcome the obstacle in the path of the wheelchair .

FEATURES OF THE WHEELCHAIR:

- Fully controlled by voice modulation.
- Live update of the user(patient) would be broadcast to the guardian.
- Can detect small obstacle and change its direction

ACHIEVEMENTS

2019 & 2022 **Smart India Hackathon**

Participated

Participated and qualified in college level presentation in Smart India Hackathon

LANGUAGES

English

Write, Read, Speak

Bengali

Write, Read, Speak

Hindi

Read, Speak