



Rajib Sadhu

Kolkata, West Bengal, India | rahulrajib.sadhu@gmail.com | +919123765077 | Date of Birth- 22/07/1998

Website - rajib-sadhu.github.io/portfolio | LinkedIn - linkedin.com/in/rajibsadhu

EDUCATIONS:-

Bachelor of Technology : Electronics & Communication Engineers
Adamas University, Kolkata, India

Aug, 2017 – June, 2021

CGPA: 7.03

SKILLS:-

Programming: Java, C

Web Development: HTML, CSS, Javascript, PHP

Others: Microsoft Word, Powerpoint, Graphics Design, Video Editing, Photoshop, Illustration

HOBBIES:-

Playing Cricket, Football, Video Game, Listening Music, Graphics Design, Video Edting.

PROJECTS:-

- **Li-Fi**
This Project Based on Optical Communication.
That device transmits an audio signal using a LEASER beam or LED. In this project we will observe that, when the LEASER beam falls on the Solar panel how voltage will varies according to the intensity of the light.
- **Smart Garden Employee**
This project based on Internet of Things Technology (IoT).
Garden Employee is a very useful project for those people who love plantation, but cannot give times for work outside. They will be able to maintain of their plants anywhere outside the home.

ACHIEVEMENTS & AWARDS:-

- TCS NQT Score- 54%
- Participate in ARD-U-KNOW v2.0: Arduino Hardware Design Hackathon
- Member of the Institution of Electronics and Telecommunication Engineers (IETE) Student Forum

LANGUAGE:-

Bengali, Hindi, English

TRANING & WORKSHOP:-

- **CoreEI Technology**
Internship program on "HDL, ML and FPGA design using PYNQ"
- **ENERGY AUDITING**
Participate this lecture series, deliverd by Prof. Vladimir Mamalyga, National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"

SOCIAL DEVELOPMENT:-

- **Basirhat Sri Aurobindo Foundation**
Internship program on "HDL, ML and FPGA design using PYNQ"
- **All India Institute Of Public & Physical Health Sciences (AIIPPHS)**
Dedication Award