



BIRAJ PAUL

Electronics And Communication Engineer

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PROFILE

As an electronics and communications engineer, my affinity for web technologies is undeniable. I have remarkable flexibility in acquiring new skills, which allows me to seamlessly adapt to different requirements while staying on the cutting edge of development.

SKILLS

- C/ C++, Java - OOPS
- HTML, CSS, JS, React, PHP
- MySQL
- Matlab simulation
- Arduino Interfacing and coding
- Google Cloud

SUBJECTS IN INTEREST

- Digital Electronics
- Digital Signal Processing
- DBMS
- Data Structures and Algorithms
- Operating System
- Software Engineering

CERTIFICATIONS

- Amazon AWS Specialization - Coursera professional Certification
- Introduction to Internet Of Things - Coursera professional Certification

HOBBIES

DRAWING

LISTENING TO PODCAST

LANGUAGES

ENGLISH

BENGALI

HINDI

TRAINING PROGRAMS

VLSI Design - JADAVPUR UNIVERSITY | Feb 2022 - Mar 2022

- FPGA BOARD handling using verilog language
- Microelectronic chips design
- T-Spice software simulation and electronic circuit designing

GCCP Program | Nov 2022 - Dec 2022

- Cloud technology, and implementation

PW Skills-Online Full Stack Web development | Ongoing

- Full Stack Webdevelopment and Implementation.

EDUCATION

BACHELOR OF TECHNOLOGY(PURSUING)

IEM,KOLKATA | 2020-2024 (9.66 CGPA Upto 5th Semester)

HIGHER SECONDARY EDUCATION - WBCHSE

HHS,HALISAHAR | 2018-2020 (94%)

SECONDARY EDUCATION - WBBSE

HHS,HALISAHAR | 2018 (90%)

PROJECTS

- Calculator and Converter using Web Technologies
- Online Weather Forecast App using Web Technologies
- Online Exam Portal using Web Technologies and Database
- Lossless Image Compression using Matlab
- Brain Tumor Detection using Arduino
- Online Resume Builder App
- Game Center with simple games

AWARDS AND ACHIEVEMENTS

- Secured 1st Position in First Year, From Electrical Department - 2020

EXTRA CURRICULAR ACTIVITIES

- Hosted the Physics Conference - IEM, 2021 (Online)
- Organizing member of Sytron Event at IEM, 2023

I do hereby declare that above particulars of information and facts stated are true, correct, and complete to the best of my knowledge and belief.

Place: Kolkata-700059

Date: 20-06-23