# Priyadarshan Ghosh

priyadarshanghosh.com priyadarshanghosh26@gmail.com| +91 9804790843

## EDUCATION

#### ACADEMY OF TECHNOLOGY

B.TECH IN E.C.E Grad:2023

## SERAMPORE UNION INSTITU-

XII (WBCHSE) 2019

## SERAMPORE UNION INSTITU-

X (WBBSE) 2017

### COURSEWORK

- Data structure
- Algorithm
- OOPS
- DBMS
- computer Network
- Digital Electronics

## LINKS

Github:// Priyadarshan2000 LinkedIn:// priyadarshan-ghosh GFG:// priyadarshanghosh26 Website: Priyadarshan Ghosh

## SKILLS

#### PROGRAMMING

Languages:

• C++(With STL)

- Java
- Python
- Javascript
- PHP

Databases:

- MySQL
- Oracle
- Framework
- React
- React Native
- Next.js
- Codelgniter
- Familiar:
- Node.js Firebase Android Bootstrap
- Problem solving

## EXPERIENCE

#### **INGENIUM** | TECH LEAD (WEB DEVELOPER)

Apr 2021 – Aug 2023

- Developed Front end and Back end.
- Worked on client Server Interaction.

#### GOLDMAN SACHS | CLOUD ENGINEER

Nov 2021 – Apr 2022

- Container Orchestration with Kubernetes
- Security and Compliance Framework.
- DevOps Pipeline Automation

#### HEWLETT PACKARD ENTERPRISE |SUMMER TRAINING INTERNSHIP Mar 2020 – July 2020

- Build a Skype Clone App.
- Worked on API Integration and Data Synchronization

## PROJECTS

#### SPO2-METER Link: Project

- This SPO2 METER is a test used to measure **the oxygen level** (oxygen saturation) of the blood.
- Tech used are Java, Advanced Image Processing, XML.

#### FILE SHARING WEB APPLICATION Link: Project

- Users can Send files up to .5 GB via this web application.
- Tech used are HTML,CSS,JS,Node.js,Express.js,MongoDB,SMTP Server,Heroku.

#### VOICE CONTROL E-COMMERCE APPLICATION Link: Project

- Users can purchase any product **using voice commands**.
- Tech used are React, CSS, node. js, Alan Al.

## SMART SHOPPING CART USING IOT [CARTX] (FINAL YEAR PROJECT ) Link: Project

- CARTX is a **cashier-less store**.it is a checkout-free store that allows customers to walk in, shop and leave **without waiting in line to pay at checkout**.
- Tech used are React Native, CSS, PHP, MongoDB, C++.
- User can perform all kind of CRUD operations.

## ACHIEVEMENTS

6<sup>th</sup>/5000 in HACK IN INDIA India's biggest virtual hackthon.
4<sup>th</sup>/9500 in CODIFICATION Contest organised by MYWBUT.
4<sup>th</sup>/2500 in National Level Cipherthon Hackathon.
4<sup>th</sup>/8990 in Lost Vote Challenge in India organised by The TOI.
10<sup>th</sup>/23457 in Alan AI Hackthon organised by ALAN AI.
207<sup>th</sup>/128000 in Google HashCode 2021.
370<sup>th</sup>/93000 in Google Codejam 2021.