# ARINDAM DUTTA

**Software Engineer**

📞 **9620922432**    ✉ **arindamdutta02082001@gmail.com**    📍 **Bangalore - India**    in **Linkedin**    ○ **Github**    **My Portfolio**

## EXPERIENCE

### AMAZON ( *Certificate* )

📅 **Oct 2023 - Dec 2023**    📍 **Bangalore , India**

- At Amazon , my responsibilty involved in **developing and implementing** the features for **Cross Border Origin Shipping** system with the SDE members as required by the **Carriers** .
- Onboarding of **new carriers** and **resolving issues** of various levels in Beta, Gamma and production environment.
- Implemented **Notification System** for the Sellers and was involved in understanding of **Code Design  Patterns** of the existing system.

### OPENTEXT ( *Certificate* )

📅 **Feb 2023 - Aug 2023**    📍 **Bangalore , India**

- During my tenure, I worked on **SaaS** based **Identity Lifecycle Manager** product which was offered to **On-Off Cloud Customers**.
- I also had the privilege of working on **micro-services** and **Java-based backend**, honing my expertise in **UI (Angular, Typescript , UX)** for designing and creating **Reusable Components** ,
- Task included **API Integration**, **data binding** , creating **routing modules** to handle navigation and **custom validation** for the User's input.
- Contributed to **bug fixing** and **issue resolution**, worked on **code refactoring** and **lazy loading techniques** for faster page loading and smooth user experience .

## ACHIEVEMENTS

- Solved more than **600+ Coding Questions** over platform including **GeekforGeeks** and **Leetcode.**
- Undergone Java *Fullstack with SpringBoot* at BGSW Ltd.
- **Contributed** functionality for **BIT YESPLUS+** College Website
- **Certification**on A Practical Guide to Manage People at Work.
- Unlocked 5* at **HackerRank.** at Problem Solving
- MySQL **Certification** in for Data Science.

## TECHNICAL SKILLS

- **Frameworks & Libraries**
  - **HTML, CSS, Bootstrap , JDBC ,Material UI**
  - **ReactJS, Angular , Nodejs, Expressjs , REST / SOAP**
- **Programming Languages**
  - **Core Java , Cpp , Javascript / Typescript**
- **Tool Used**
  - **Git**, **Postman , Intellij , WorkBench**
- **Database**
  - **MongoDB, Firebase , MySQL**

## COURSEWORK

- **Operating System**
- **Computer Networks**
- **Object Oriented Programming**
- **Database Management System**

## EDUCATION

### B.Tech. (CSE) - 8.6 CGPA

**Bangalore Institute of Technology**

📅 **2019 - 2023**    📍 **Bangalore , Karnataka**

### XII Higher Secondary - 94%

**Hem Sheela Model School**

📅 **2019**    📍 **Durgapur , West Bengal**

### X Secondary - 91%

**Saint Teresa's School**

📅 **2017**    📍 **Bolpur , West Bengal**

## PROJECTS

### AMAZON 2.0

**ReactJs | NodeJs | ExpressJs | MongoDB | Firebase Authentication | Javascript**

- With a user-friendly interface, customers can easily **add , remove products** , **review the cart** during checkout, **see placed orders** and **return** with their **estimated date of delivery.**
- Used **Stripe.js** for payment gateway intregration.
- Integrated **Firebase's secure authentication and login** with **forget password** functionality for both consumers and product sellers .Github

### COVA19 INFORMER

**HTML | CSS | Bootstrap| PHP | MySQL**

- A web application designed to facilitate the **registration and tracking** of patients during the COVID19 outbreak.
- New users can **register** for Covid19 checkup and can get an **estimated date and time schedule** . Existing users can **check and collect** their reports
- **Admin panel** that empowers authorized personnel to monitor patients and phlebotomists can **track the number of samples** collected, access lab information, and view test reports. Github

### MEMORICA

**ReactJS | NodeJS | ExpressJS | MongoDB**

- Web application that empowers multiple users to **POST , DELETE, UPDATE , READ** , cherish and share their memorable experiences in a seamless and captivating way.
- Each memory is assigned with their **unique IDs** through which it can be configured and maintain by user. Github

### ONLINE LIBRARY MANAGEMENT

**SpringBoot | Hibernate JPA | MySQL | Redia | OAuth | Kafka | JUNIT**

- A **Scalable Backend** that allow to maintain **digital Library** to perform CRUD operation by Admin and monitor the inflow and outflow records of Students
- Allows **new user registration** and maintain **concurrent** issue and return transactions .
- Provides **role based Authentication** to users and Admins . Github