

ARINDAM DUTTA

Software Engineer

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📍 Bangalore - India

in [Linkedin](#)

📄 [Github](#)

[My Portfolio](#)

EXPERIENCE

MICROFOCUS ([Certificate](#))

📅 Feb 2023 - Aug 2023

📍 Bangalore , India

- Played a key role in developing a complex **Angular-based dashboard** application and creating **configuration pages** for drivers for the **Identity Lifecycle Management** project using UXAspects, NgPrime along with other internal dependencies and modules.
- tasks involved in **API integration** to backend, creating **routing modules** to handle navigation and **custom validation** for the User's input.
- Implemented real time **data binding** and **data updation** using **Angular services**, resulting in **faster page load times** and enhanced data accuracy
- Contributed to **bug fixing** and **issue resolution**, maintaining of software quality and delivering a smooth user experience
- Worked on **code refactoring** and **lazy loading techniques** . Designing and creating **Reusable Components** Using Angular and typescript , internal packages and modules.

BIT YESPLUS+ SITE ([Contributer](#))

- Developed **Confirm Password** and **Signup Functionality** in the website for the college using ReactJs.
- Converted class components to their functional components.

ACHIEVEMENTS

- Solved more than **600+** Coding Questions over platform including [GeekforGeeks](#) and [Leetcode](#).
- Quant Masters [Certification](#) for Cognitive and Reasoning Ability.
- [Certification](#) on A Practical Guide to Manage People at Work.
- Unlocked 5* at [HackerRank](#).
- SQL [Certification](#) in for Data Science.

TECHNICAL SKILLS

- **Programming Languages**
 - C , C++ , Javascript / Typescript
- **Frameworks & Libraries**
 - HTML, CSS, Bootstrap
 - ReactJS, Angular , NodeJS, ExpressJS
 - Material UI
- **Tool Used**
 - Git, Postman
- **Database**
 - MongoDB, Firebase

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

- 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 from the user.
- Integrated **Firebase's secure authentication** and **login** with **forget password** 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](#)

MY NOTES

HTML | CSS | Bootstrap | Javascript

- A **note-taking website** that allows users to **Add ,Delete,Modify** the contents as well as **Save pdf** of their notes efficiently.
- User can **play Game** when bored to calculate their **Spontaneous Reaction Time** by measuring their quickness of Cursor Movement. [Github](#)