

Arindam Halder

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EXPERIENCE

DEUTSCHE BANK | SENIOR ANALYST

July 2024 – Present | Pune

- Worked on building client-facing applications enabling external clients to manage FX, Rates, and Credit trade confirmations as well as handle cash payments online.
- Involved in backend development to assist agents with managing clients & mapping entities, leveraging **gRPC** for efficient data retrieval, fetching **70k+** records within seconds.
- Took end-to-end ownership of the **UI** development of client-facing applications, ensuring seamless user experience and performance.
- Proactively remediated security vulnerabilities ensuring compliance
- Technologies used: Spring Boot, Microservice, Java, Angular, React, Oracle SQL Developer, gRPC, Openshift, Junit

UBFC | SDE INTERN

Sep 2023 – Oct 2023 | Remote

- Developed login system of their website and implemented **ID verification system** using Aadhaar, Pan, Voter OCR.
- Technologies used: ReactJS, MongoDB, Mongoose, NodeJS, AiNxt OCRs, Digilocker API, S3 Bucket.

PROJECTS

SRIJAN'23 | ANNUAL TECH-FEST OF JU APR'23

- Developed the official website of Srijan, the annual techno-management fest of Jadavpur University.
- Enabled users to sign up their account, register for events, place order for merchandises, book seats for workshops and receive realtime notifications related to fest.
- Created **protected routes** to build **Admin Panels** for event coordinators allowing them to view registrations specific to their events
- Built a **Merchandise Verification Portal** where Merchandise Admins can verify the orders placed and users can track order status from their **Dashboard**.
- Technologies used : NextJS, Firebase, Firebase-Auth

ACHIEVEMENTS

- Winner - **Coding Conquest 2022** hackathon, Code Conquerors Club (CCC), Sushant University, Gurugram [Certificate]
- 2nd Runner Up - **Error 404** Hackathon among 750+ participants, Micro Organization [Certificate]
- 2nd Runner-Up - **Synchronicity S1** Hackathon, ACM Student Chapter & Department of IT, Jadavpur University [Certificate]
- Selected in **Amazon ML Summer School** Program 2023, Amazon [Certificate]
- Developed & managed the website of **Srijan'23**, Jadavpur University (**59,907** views & **8,105** visitors in 7 days) [View]
- Co-authored 3 research articles — 2 published in the peer-reviewed journal **Scientific Reports, Nature** and 1 as a book chapter in a volume by **Taylor & Francis**

EDUCATION

JADAVPUR UNIVERSITY

B.E. IN INFORMATION TECHNOLOGY

2020 - 2024

CGPA: 8.48 • First Class Distinction

SKILLS

Programming Languages

C++ • Java • Javascript

Web Technologies

HTML • CSS • VanillaJS • NodeJS • ExpressJS • SocketIO • React • Next • Angular • Spring Boot • Microservice • OpenShift • gRPC • JUnit

Database

SQL • MongoDB • Firebase

AWS Services

API Gateway • S3 • Lambda • DynamoDB • CloudFront

COURSEWORK

Data Structures and Algorithms
Object Oriented Programming
Database Management System
Operating System
Computer Networks
Machine Learning

LINKS

Portfolio:// arindam369.scty.in

Github:// [arindam369](https://github.com/arindam369)

LeetCode:// [arindam369](https://leetcode.com/arindam369) (1250+ Q)

GFG:// [arindam369](https://www.geogef.org/profile/arindam369)

LinkedIn:// [arindam369](https://www.linkedin.com/in/arindam369)

VOLUNTEERING

CODECLUB | MENTOR

- Conducted several sessions on various topics related to Web Development
- Organized an inter-college hackathon with a footfall of **450+** participants

SRIJAN'24 | TECH LEAD

Led the technical team of Srijan, the annual techno management fest of Jadavpur University