

Bijit Mondal

30/11/2003

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EDUCATION

RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE

B.SC IN COMPUTER SCIENCE
Sept 2021 - May 2024 | CGPA 8.96
(Ongoing)

DEBNAGAR MOKSHADA DINDA HIGH SCHOOL

PCM WITH COMPUTER SCIENCE
June 2019 - July 2021 | 89
Percentage

COURSEWORK

UNDERGRADUATE

Object Oriented Programming
Data Structures
Analysis and Design of Algorithm
R-DBMS
Cloud Computing
Discrete Math
Computer Networking

SKILLS

PROGRAMMING

Languages:

- Advance:- Java
- Intermediate:- C, JavaScript, PHP
- Novice:- C++

Tools:

- Git • Linux • Vim • GCP Compute Engine • GCP App Engine • Spring Tool Suite • Firebase

Framework & Library:

- Spring Boot • Vue JS • Capacitor JS
- Laravel • Livewire

Technologies:

- Docker • SQL

EXPERIENCE

NATIONAL INFORMATICS CENTER | SUMMER INTERN

June 2023 - August 2023 | Salt Lake Sector II, West Bengal

BACK-END | LARAVEL

- Reduced the manual efforts to keep track of expenses made by Political Party or Individual Candidate before Election
- Keep record of price of essential products location wise

FRONT-END | TAILWIND, ALPINE, LIVEWIRE

- Develop responsive and functional UI

GIT

- Learned Git Feature Branch Workflow which enables multiple developers to work on a particular feature without disturbing the main codebase

JWOC | MENTEE

Feb 2022 - March 2022 | Remote

- JWOC is an Open Source Contribution event
- Learned to contribute to open source projects
- Ranked 19 in the month long program

PROJECTS

LIBRARY MANAGEMENT SYSTEM | VUE JS, FIREBASE

- Web App to keep track of students borrowing and returning books and adding books to library
- This web app was developed on Firebase and uses Vue JS, Firestore, Algolia
- Achieved 94 Lighthouse Score
- Implemented Role Based Authorization
- Link: [Github](#) | [Website](#)

SPOTON | JAVA, SPRING, MYSQL, VUE JS, CAPACITOR JS

- SpotOn uses geolocation to allow students to check in for attendance within a specified area mentioned by teacher
- The app is being developed with Spring, MySQL, CapacitorJS and VueJS and uses Google App Engine to deploy the back-end.
- Used Capacitor to develop native Android app.
- Used Spring Security to implement Role Based Authorization
- Front-end Link: [Gitlab](#) | [Website](#)

LINKS

Github:// [Bijit-Mondal](#)

LinkedIn:// [bijit-mondal-3b196721b](#)