

Debrup Mondal

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[GitHub](#)

[Website](#)

[LinkedIn](#)

[CodeChef](#)

EDUCATION

NARULA INSTITUTE OF TECHNOLOGY
B.TECH. IN COMPUTER SCIENCE AND
ENGINEERING

Aug 2018 - Aug 2022 | Kolkata, WB
CGPA - 7.30/10.0

KALIKAPUR RAMKAMAL VIDYAPITH
W.B.C.H.S.E.

2015 - 2017 | Kalikapur, WB
GRADE - 65.6%

**PRATAPNAGAR GIRIDHARI HIGH
SCHOOL** W.B.B.S.E.

2009 - 2015 | Pratapnagar, WB
GRADE - 83.57%

SKILLS

TECHNOLOGY

- Java [Amazon Corretto -11]
- C++ • JavaScript
- TypeScript • Git • Node.js

DATABASE

- MySQL

TOOLS

- IntelliJ IDEA • Eclipse
- VSCode • Postman
- MySQL Workbench

FRAMEWORK

- Express.js • Spring Boot
- React.js • React Native

ACHIEVEMENTS

- 3 STAR CODER | [CodeChef](#)
- GETTING STARTED WITH AWS
- MACHINE LEARNING** | [Amazon Web Services - Coursera](#)
- SPRING FRAMEWORK 5: BEGINNER TO GURU | [John Thompson - Udemy](#)
- FULL STACK: ANGULAR AND JAVA SPRING BOOT | [Chad Darby - Udemy](#)
- ADVANCED DATA STRUCTURES IN JAVA | [University of California San Diego - Coursera](#)
- ALGORITHMS ON GRAPH | [University of California San Diego - Coursera](#)
- REST API (INTERMEDIATE) | [Hackerrank](#)

EXPERIENCE

[MAGNOX TECHNOLOGIES PVT. LTD.](#) | SOFTWARE DEVELOPMENT
ENGINEER INTERN

Mar 2021-Present | Full-Time | Kolkata, WB

- Developed React Component for [OTT Platform](#) Web Application.
- Developed server-side logic to build RESTful APIs for Test Management System for fetching the data from the database and different operations. And also Implemented JSON Web Token for Test Management System.
- Deployment of [OTT-platform](#) and TMS on AWS with Nginx .
- Building React-Native android app for OTT-platform from scratch .
- Technology: React.js, React Native, Node.js, Express.js, PostgreSQL, Sequelize ORM, JWT, Nginx

[IN28MINUTES OFFICIAL, UDEMY INC.](#) | [TEACHING ASSISTANT, CODE REVIEWER AND MENTOR](#)

Apr 2021-Present | Part-Time | Remote, IND

- Serving as a Teaching Assistant for multiple in28Minutes official courses at Udemy.
- Helping more than 2 lakh+ students and clearing their doubts related to **Java, Full Stack Web Development with Spring Boot Angular , Spring Boot React**, reviewing code, suggesting best practices, and helping them with project work.

PROJECTS

[ECOMMERCE WEBSITE USING SPRING BOOT AND ANGULAR](#)

- A website to buy different types of items, with add to cart and VIP membership, search products by keywords and auth feature.
- Technology: Angular, Spring Boot, MySQL, Postman, Okta, REST API, Bootstrap, Lombok

[COVID TRACKER WITH SPRING BOOT AND THYMELEAF](#)

- Java Spring Boot web application to track reported data of confirmed Coronavirus infections COVID-19 (2019-nCoV) around the world. It fetches the data from a covid-19 API. Commons CSV is used to read and write files in variations of the Comma Separated Value (CSV) format from the API.
- Technology: Spring Boot, REST API, Thymeleaf, Bootstrap, Commons CSV

[MEMORIES SOCIAL MEDIA WEB APP WITH MERN STACK](#)

- The App is called "Memories" and it is a simple social media app that allows users to post interesting events that happened in their lives.
- Technology: React.js , Node.js, Express.js, MongoDB, Axios, Cors, Nodemon

[EMPLOYEE MANAGEMENT SYSTEM WITH MERN STACK](#)

- Employee Management system is a web application that enables users to create, store and manage Employee Records with salary management, leave management feature. In our app we have Employee login, HR login and Admin login feature.
- Technology: React.js, Node.js, Express.js, MongoDB, JWT, Bootstrap

EXTRACURRICULAR ACTIVITY

JPMORGAN CHASE AND CO - FORAGE | June 2021-June 2021
[SOFTWARE ENGINEERING VIRTUAL INTERNSHIP](#)

- Handling Financial Data Feeds (**Python Testing**, Git and Spinning up a local server along with Socket Connections)
- Frontend Web Development (using **React and TypeScript**)
- Data Visualization with Perspective (Data Analysis with Perspective)