

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 SPRING BOOT ANGULAR

- Employee Management System is a web application that enables users to create, store and manage employee records.
- Technology: Angular, Spring Boot, MySQL, Postman, Lombok

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)