Ritvik Mahajan

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EDUCATION

B.E, Computer Science

Thapar Institute of Engineering And Technology, Patiala

2019 - Presen 8.53 cgpa

12th CBSE

Delhi Public School, Vasant Kunj

2018 - 2019 92%

10th CBSE

Navy Children School, New Delhi

2016 - 2017 10 cgpa

PROJECTS

Veritas - Digital Engineering Logbook 🗹

 The digital logbook serves as a repository for all relevant logs, tasks, etc for a student pursuing a project. Project is built using Django and Django REST Framework & currently deployed on the university's server targeting all senior undergraduate students for their final year capstone project and is also open source. This is a team project.

CovStat 🗹

 Corona Virus worldwide statistics app made by using RetroFit API and PostMan API in MVVM architecture using Kotlin language

WORK EXPERIENCE

Research & Development Intern WESEE, Ministry of Defence

02/2021 - 04/2021

Achievements/Tasks

Responsible for automating interpretation of a quadratic nomograph

Android Dev Intern

Kohli Media LLP

07/2020 - 08/2020

Achievements/Tasks

- Created modern landing app page for a food app using Recycler view.
- Designed & implemented a floating button on login page for Kohli one app, available on Google playstore.

SKILLS



OPEN-SOURCE

Sbuttons 🗹

Added the 'Disco' button in special category for open usage.

Kiwix 🛂

refactored Java code into Kotlin code and optimized it.

ORGANIZATIONS

Veritas (03/2021 - Presen) Software Developer

Creative Computing Society, TIET (11/2020 - Presen)
Technical Member

PROBLEM SOLVING

HackerRank 🛂

5-star in Problem solving section

GeeksForGeeks & Leetcode

solved 100+ problems on GeeksForGeeks & Leetcode