Utkarsh Yadav

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EDUCATION

IIMT ENGINEERING COLLEGE

B-TECH COMPUTER SCIENCE

July 2023 | *Meerut, IN* Cum. GPA: 8.38 / 10.0

SACRED HEART ACADEMY

INTERMEDIATE

March 2018 | Gorakhpur, IN Score: 75% overall

SACRED HEART ACADEMY

HIGH-SCHOOL

March 2016 | *Gorakhpur, IN* Score : 82% overall

LINKS

Linkedln://utkarsh1510 Github://Rytnix Leetcode://Rytnix_15 Codechef://astrix_rytnix Twitter://@_utkarsh_y

COURSEWORK

- Object Oriented Programming
- Operating Systems
- Compiler Design
- Computer Networks
- Database Management System
- Machine Learning
- Artificial Intelligence

SKILLS

LANGUAGE

Java | Kotlin | C++ | SQL

WEB-DEV FRAMEWORK

SpringBoot | Hibernate Spring Data JPA

ANDROID-DEV FRAMEWORK

Jetpack Compose | Retrofit |

Room

intellij | Android-Studio |
Git | Github | Azure
hosting | Sublime | Data
Structure & Algorithms.

EXPERIENCE

THE ALGORITHMS

Open Source Contributer

MARCH 2022 - PRESENT

- Contributed several *Linkedlist algorithms* with their test cases.
- Suggested 2 major ideas on graph algorithm through PR's.
- Tech: Java, DSA.

PROJECTS

HEXICO

LIVE | CODE

HEXICO is the *medicine-prescriptor app* which is built to **prescribe medicine** for a particular **disease**.

- Integrated Login System for Admin Portal with Spring Security and OAuth.
- Admin Role has a functionality like performing CRUD Medincine, CRUD catagories etc.
- Backend hosted on Heroku and frontend is built with thymeleaf
- Tech: Java, SpringBoot, Postgres, Bootstrap, JS, Rest API.

LIBRARY-X

LIVE | CODE

LIBRARY-X is the **book management web-app**, which can manage your bookshelf

- Added features like Authentication and Authorization using Spring Security.
- It has a functionality like performing CRUD Books, CRUD Authors, CRUD Publisher.
- Backend hosted on Scalingo.
- Tech: Java, SpringBoot, H2-Database, Thymeleaf, Rest API.

INDIA-WEATHER

LIVE | CODE

INDIA -WEATHER is an *android app* that can tell the weather data of your location.

- Built with **Kotlin** and **Weather Api** for android platforms.
- It can tell the weather information according to your location as well as upon search.
- Tech: Java, Kotlin, Jetpack Compose, Retrofit, Weather API.

ACHIEVEMENTS & COMPETITIVE PROFILE

HACKATHONS

- MesoHacks
 - Ranked 10th/250 hackers.
- Get-Set Hack by RISE \nearrow

LEETCODE

- 100+ Problem Solved
- Current Rating 1453

CODECHEF

• 3* (1630) Rated coder.

Ranked 50th/22k.

- Global Rank 160/6K+ (Top 2%) in Aug. Starters 50.
- Global Rank 591/10K+ (Top 3%) in Aug. Long 2022.
- Global Rank 884/10K+ (Top 4%) in Sept. Starter 56.