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

LinkedIn://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

TOOLS & TECHNOLOGIES
intelliJ | Android-Studio | Git | Github | Azure hosting | Sublime | Data Structure & Algorithms.

EXPERIENCE

THE ALGORITHMS
Open Source Contributor **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** 🔗
  - Ranked 50th/22k.

LEETCODE
- 100+ Problem Solved
- Current Rating 1453

CODECHEF
- 3* (1630) Rated coder.
- 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.