

Anurag Yadav

✉ anuragyadav
🐙 Anura-github
🌐 Anurag2002

EDUCATION

UPES, Dehradun

B.Tech in Computer Science
& Engineering
Expected Grad. May 2024
CPI: 8.00 (upto 5th semester)

Lucknow Public School

Intermediate. May 2020
Percentage: 75%

Lucknow Public School

High School. May 2018
Percentage: 91%

EXPERIENCE

OPTUM, United Health Group

DevOps Intern

June 2023 – Aug 2023

Noida, India

- Developed and maintained the CI/CT Utility project, leveraging React and Python FastAPI, to facilitate code quality checks, validations, and continuous integration.
- Integrated essential tools such as Sonar, Jenkins, GitHub Actions, Docker, and Kubernetes to establish an efficient development and deployment pipeline.
- Collaborated with developers to clone their repositories, added essential files (e.g., vitals.yaml, Jenkinsfile, GitHub Actions), and ensured smooth integration into Jenkins pipelines for automated code quality analysis and review.

SKILLS

Languages:

C++, Python, Html, CSS, Javascript,

Frameworks:

NodeJS, ReactJS

Databases:

MySQL, PostgreSQL, MongoDB

Tools and Libraries:

Microservices,
Git/Github, WordPress,
Kubernetes, Docker

COURSEWORK

Data Structure
Database Management System
Cloud Computing
Computer Networks
Object-Oriented Programming
Software Engineering
300+ Questions solved on GFG
Won Project Expo held at University

PROJECTS

Serverless Repository Dashboard

Serverless Repository Dashboard to have a look at the status of all issues of your git repository.

Built using event-driven serverless tech, the application can be cloned down, configured, deployed for your project in minutes.

Github - <https://github.com/anuragyadav20062002/Serverless-repository-dashboard>

Microservices-on-Cloud

Developed Microservices connected together with multiple functionalities like load-balancing, and distributed scaling.

Containerization and Orchestration of multiple Microservices.

Tech stack used- Java Spring Boot, Docker, Kubernetes

Github-

<https://github.com/anuragyadav20062002/microservices-springboot>

MERN-Ecommerce-Bookstore

Developed A Ecommerce Website which can be used to buy books online with international payment gateway

Technology Used: NodeJs, ExpressJs, ReactJs, MongoDB

Github- <https://github.com/anuragyadav20062002/MERN-Ecommerce-bookstore>