

Chaitanya Bhardwaj

Portfolio

Work Experience

> 1.5 YEARS

AUG 2021 - PRESENT

Cognizant | FSE

- Working on a full stack java project
 - Automated existing processes which were handled manually
 - Promoted to FSE from ADM
- Java, SpringBoot, Docker**

APRIL 2021 - JULY 2021

Cognizant | Programmer Analyst Trainee

- Developed a **full stack java** application
 - Led a team of 5 programmer analyst trainees
- Java, Spring Boot, Docker, AWS**

Education

2021 DEHRADUN, INDIA

Graphic Era University | B.Tech

- Major: Computer Science
- CGPA: 7.7/10

2016 DEHRADUN, INDIA

St. Jude's School | High School

- Board: ICSE
- Percentage: 88.7%

Skills

Concepts

Object Oriented Programming • Design Patterns

Programming languages

Java • Javascript • C# • Python

Data Management

MySQL • MongoDB • JSON • XML

Technologies

J2EE • AWS • Spring Framework • Docker • Bootstrap • Android • Flutter • Postman • Unity • Machine learning

Technical Projects

SPRING 2021

APPLICATION, GITHUB

Dawn | Smart Virtual Scene Generator

- Virtual Scene Generation in realtime built with Unity.
- Uses NLP to understand user text.
- Works with Augmented Reality.

c-sharp, unity3d, AI, AR

SPRING 2020

APPLICATION, GITHUB

TweetApp | Twitter Clone

- Full stack application featuring tweets, user login, user profile and CRUD operations.
- APIGateway, Load balancer, EurekaServer & Swagger are used to handle traffic and expose endpoints.
- Hosted on AWS, using elastic beanstalk.

ReactJS, SpringBoot, AWS, Docker

Research & Publications

SPRING 2019

JOURNAL

Sports Image Classification Using Inception V3 and Neural Networks

- A framework for classifying sports images based on the environment and related surroundings.
- Built on top of the Yolo darknet library which uses computer vision to detect objects.
- 1000x faster than R-CNN and 100x faster than Fast R-CNN

Certification

- Version Control With **Git** - Atlassian
- **Spring** Framework 5 - Udemy
- **Machine Learning** With Python - Udemy
- Introduction To **Augmented Reality** And ARCore - Google Daydream