# CHANDRAHAS PATEL

**GeeksforGeeks**☐ HackerEarth

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## **WORK EXPERIENCE**

MAQ Software July 2022 - Mar 2023

Software Engineer - 1 | Technologies: SQL, Azure Databricks, Azure Data Factory, Microsoft Power BI, DAX

Noida, UP

- Implemented html scripts in Azure Pipeline and Azure Databricks for sending pipeline run status mail to users.
- Saved users time by automatic sending mail features in azure pipeline to check Databricks notebook run status.
- Developed CI/CD pipelines for code deployment using azure devOps.
- Created and delivered quality reports to customers.
- Developed 10+ reports by utilizing knowledge of SQL queries, DAX queries, and Tabular Editor.

**MAQ Software** Jan 2022 - June 2022

Associate Software Engineer Intern | Technologies: Python/Spark, SQL, Azure Databricks

Hyderabad

- Analyzed, Designed, and Developed a logical data model as per business requirement to visualize data on power bi.
- Implemented sql scripts for developing data model.

#### **EDUCATION**

National Institute of Technology, Jamshedpur

June 2022

Masters of Computer Application (MCA) | 8.69 CGPA

Jamshedpur, Jharkhand

University of Delhi, Govindpuri

June 2018

Bachelor of Science, Physical Science (B.Sc.) | 6.86 CGPA

Govindpuri, New Delhi

### **PROJECTS**

Personal Portfolio Website | Music Player Application | HTML, CSS, JavaScript

Apr 2023 - July 2023

- Designed and developed a personal portfolio website to showcase my projects and skills.
- Developed an interactive music player design and frontend implementation.
- Developed a new screen that opens when clicking on an artist's image.
- Key Contributions:
  - \* Created a modern and visually appealing design using HTML and CSS.
  - \* Implemented a responsive layout to ensure optimal viewing across devices.
  - \* Utilized JavaScript to create smooth scrolling and interactive elements.

File Compression Project | Java, Huffman Algorithm, Priority Queue

Dec 2020 - Apr 2021

- Implemented code that can read string and perform compression and decompression operations on them.
- · Used huffman coding algorithm in Java.

### TECHNICAL SKILLS

Languages: C, C++, Java, Python, SQL, HTML, CSS, Javascript

Technologies/Frameworks: Azure DevOps, ADF, ADB, Power BI, DAX, Tabular Editor, SSMS

Subjects: Data Structures (DSA), OOPS, OS, DBMS

## **ACHIEVEMENTS**

- Solved 400+ Data Structures Algorithms (DSA) problems across the platforms.
- Secured 126 global rank in Hackerearth March Circuits.
- Secured AIR 586 in NIMCET 2019.

### CERTIFICATIONS

- Participated in Smart India Hackathon 2020.
- Hackerrank Problem Solving Intermediate <sup>(1)</sup>

