SHUBHAM KUMAR

shubhamkumar190699@gmail.com | **+91** 9953569302 | linkedin.com/in/shubham-kumar-83b39a168/

https://shubham-godleon-portfolio.netlify.app/

WORK EXPERIENCE

BNY MELLON   Pune, India
Software Development Engineer   July 2022 - Present

- Spearheaded the development of BNY Mellon's ODS-Studio as a **full-stack developer**, a flagship project used by **50,000+** employees, enhancing user experience and aligning with **customer-centric values** in an **Agile-based team**.
- Implemented various UI screens on the ODS-Studio in **Angular** and **Typescript**, and created various **Rest API** endpoints and error **logger services** using **SpringBoot**. Also built connections to **AWS** S3 bucket to fetch data.
- Developed the ingestion layer for the Tax Reclaim Dataset, including subscribing and publishing to IBM MQs in an **event-driven architecture** model, which included ingestion and processing of over **2 million** messages streamlined in a single module.
- **Increased test coverage** by writing unit tests using **JUnit** to over **80%** in **5+** modules in ODS-Studio, API, and Ingestion Layer.
- Led end-to-end creation of globally deployed widgets: "Price Compare" and "Monthly Account Status," impacting **100,000+** clients worldwide, showcasing **ownership** and **leadership**.

STANDARD CHARTERED GBS   Remote
Software Development Intern   May 2021 – July 2021

- Conducted comprehensive research on ETL processes and identified optimal tools for seamless data transformation.
- Spearheaded implementation of **Grafana** Dashboards for ETL metric monitoring, utilizing **Python** to establish connectivity with Oracle Database.
- Achieved cost optimization by transitioning from Grafana Enterprise, resulting in savings of **$100 per user**.
- Innovated solutions for data-driven decision-making. Ensured **accurate metrics**, fostering operational excellence. Collaborated in a dynamic environment, promoting best practices.

EDUCATION

DELHI TECHNOLOGICAL UNIVERSITY   Delhi, India
*Bachelor of Technology in Computer Engineering | **GPA 8.74/10***   May 2022

SKILLS

C++, OOPS, Data Structures, Algorithms, Operating Systems, Computer Networks, DBMS, HTML, CSS, JavaScript, Angular, TypeScript, MySQL, SpringBoot, Cucumber, Gherkin, Git, Github

LEADERSHIP EXPERIENCE

President, DTU Technical Council   Delhi, India
                                                                                                                      Nov 2021- May 2022
Successfully managed a revival of the technical fest after 3 years of COVID, coordinating with 50+ companies, securing 50 lakhs in sponsorships, overseeing a core team of 13 and a total team of 400, resulting in a footfall of 5000+ students from 20 colleges.

Vice Chairperson, IEEE DTU   Delhi, India
                                                                                                                      July 2021- May 2022
Led a 3-tier, 250-student team, elevating IEEE DTU to the largest among 40+ branches in the Delhi section. Led intra-college and national events and managed corporate relations with 46 companies for sponsorships.

Founder & President Intern-Prep, DTU   Delhi, India
                                                                                                              September 2020 – May 2022
Established student organization mentoring 100+ students, facilitating internship readiness through 15 mock interviews, 10 quizzes, and numerous speaker sessions.

ACADEMIC PROJECTS

Saathi - A Social Helper   July 2020
- Designed and built a web app for autistic and mute people for essential communication which provides a seamless graphical representation of 12 basic requests that are present on the screen using **HTML, CSS, and JavaScript**.

Godleon_Hackerrank   Nov 2019
- Created a repository website for standard questions of Hackerrank to help peers and juniors. It provided the easiest and most comprehensive questions present on hackerrank using **HTML, CSS, JavaScript, and Bootstrap** with over **5000 hits**.