SHUBHAM KUMAR

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

WORK EXPERIENCE

BNY MELLON

Software Development Engineer

Pune, India July 2022 - Present

- Spearheaded the development of BNY Mellon's ODS-Studio, a flagship project used by 30,000+ employees, enhancing user
 experience and aligning with customer-centric values.
- Led end-to-end creation of globally deployed widgets: "Price Compare" and "Monthly Account Status," impacting 100,000+ clients worldwide, showcasing ownership and leadership.
- Ensured operational excellence by identifying and resolving UI bugs in Accounts and Holdings Screen widgets, elevating
 experience for 100,000+ clients.
- Acquired proficiency in Angular and TypeScript, leveraging new technologies to drive project success.
- Actively participated in Agile development methodologies, collaborating seamlessly with cross-functional teams to ensure
 efficient project delivery.
- Increased test coverage by writing automated tests using Cucumber, Gherkin, and the Nexgen Framework.
- Conducted lectures on Angular, empowering BNY developers with valuable skills and fostering a knowledge-sharing culture.

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

Bachelor of Technology in Computer Engineering | GPA 8.74/10

Delhi, India May 2022

SKILLS

C++, OOPS, Data Structures, Algorithms, OS, Computer Networks, DBMS, HTML, CSS, JavaScript, Angular, TypeScript, MySQL, Cucumber

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 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**.