

# Shubham Kumar

+91-9805764114 @ nimcetshubhamkumar@gmail.com

## Skills

### LANGUAGES & SCRIPTS

- C++ (Intermediate)
- Java (Intermediate)
- SQL (Intermediate)
- JavaScript (Intermediate)
- Shell and Bash Scripting
- Python (Beginner)

### INDUSTRY KNOWLEDGE

- Agile Methodology
- Git and GitHub
- Docker
- JSON, XML And YAML
- Secure Shell Protocol (SSH)
- Visual Studio Professional

## Coursework

### POSTGRADUATE

Object Oriented Programming  
Data Structures And Algorithms  
Database Management System  
Operating System

## Education

### NIT KARNATAKA

MASTER IN COMPUTER APP

June 2021 Karnataka, India  
CGPA: 7.85/10

### P.G COLLEGE NAHAN

BACHELOR IN COMPUTER APP

June 2018 HP, India  
CGPA: 7.5/10

## Online Courses

- Design Patterns
- Point2
- Point3

## Links

GitHub **ShubhamKumar1996**  
in LinkedIn **ShubhamKumar**

## Experience: SDE, Dell Technologies

July 2022 – August 2022

Bangalore, Karnataka

### FIXED INCORRECT PROMPT FOR FIRMWARE UPDATE

- Improved Product Quality by returning correct value from backend which removed unnecessary prompt for reboot while updating NVMe drive firmware through Dell Update Package in Windows Server 2022.

## Experience: SDE, Oracle Cerner

January 2021 – June 2022

Bangalore, Karnataka

### UPLIFTED AUTOTEXT DROPLIST PLUGIN TO BE COMPATIBLE WITH EDGE

- Uplifted QueryDropLists API to make AutoText Droplist compatible with Chromium Edge Browser.
- Tools and Technologies Utilized: - Debugging, Source Code Management, C++

### CHART FLIP ENHANCEMENT

- Passed parent window handle to multiple instances of ScdMessageBox and DocMessageBox, also worked on thorough impact analysis for all the API.
- Tools and Technologies Utilized: - Debugging, Source Code Management, Visual C++

### COLLABORATED AND IMPLEMENTED ORG SECURITY

- Implemented and Tested Organization level security is being honored when corresponding preference is ON.
- Tools and Technologies Utilized: - Java, Maven, XML, Debugging, GitHub

### MASS BUILD TOOL

- Internal tool used to increase the efficiency productivity of Engineers.
- Analyze changes in one module causing build failures for other modules.
- Tools Utilized: - Docker, SSH, Bash Shell Scripts, Jenkins, Git GitHub

### CRASH SPIKE DASHBOARD

- Build PowerBI Dashboard & Report to showcase various scenarios, also written SQL Query utilizing optimization techniques such subquery, temp tables
- Tools Utilized: - SQL, Excel, Power BI, Source Code Management

## Personal Projects

### PROJECT 1

- Idea for Project 1 is to read thoroughly about observer pattern and its use cases and try to implement one of the use case. You just need to try don't need to be 100 percent successful in it.
- After passing all the three rounds, our team was declared the winner of our question set. We won a lump sum of 1lakh₹(s).

### PROJECT 2

- Similarly try to do same things for other design patterns.
- After passing all the three rounds, our team was declared the winner of our question set. We won a lump sum of 1lakh₹(s).

## Accomplishments

- Best Performer Award in Nakshtra'20, NIT Calicut (2020).
- 1st in Code Chamber - Coding event at Version, NIT Trichy (2019).
- 30th rank in BITMCA Entrance Test - MCA (2018).