SHUBHAM KUMAR

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SKILLS

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

INDUSTRY KNOWLEDGE
- Agile Methodology
- Spring and Spring Boot
- JDBC, Hibernate and JPA
- Maven and Tomcat
- Git and GitHub
- Docker
- JSON, XML And YAML
- Secure Shell Protocol (SSH)
- PowerBI

TOOLS
- Eclipse IDE
- Intellij IDE
- Visual Studio Professional

COURSEWORK

POSTGRADUATE
Object Oriented Programming
Data Structures And Algorithms
Database Systems
Operating Systems

EDUCATION

NIT, KARNATAKA
MASTER IN COMPUTER APPLICATION
Completed June 2021 | Karnataka
Cum. GPA: 7.85/10

P.G COLLEGE NAHAN
BACHELOR IN COMPUTER APPLICATION
Completed June 2018
Cum. GPA: 7.5/10

LINKS

Leetcode:// @ShubhamKumar1996
LinkedIn:// ShubhamKumar
Github:// ShubhamKumar1996

EXPERIENCE

COLLABORATED AND IMPLEMENTED ORG SECURITY
Jan 2022 – Feb 2022 | Bangalore, IN
- 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
May 2021 – August 2021 | Bangalore, IN
- Internal tool used to increase the efficiency & productivity of Engineers.
- Utilized to analyze changes in one module is causing any build failures for other modules or not.
- Used Docker Container to spin up Jenkins instance on Remote environment.
- Used SSH Connection to connect with Remote Environment and execute Shell Batch Script.

CRASH SPIKE DASHBOARD AND ALERT MONITORING SYSTEM
Feburary 2021 – April 2021
- Detected Crash Spikes from 2019 onwards collected all required information about them
- Fetched other information like Client details, fix details, fix adoption details by joining 7 different tables.
- Handled Huge amount of Data using Query Optimization techniques such as Subquery, Temporary Tables etc
- Build Power BI Dashboard & Report to cover all possible scenarios

PROJECTS

ONLINE SHOPPING WEB APPLICATION
January 2020 – April 2020 | NIT Karnataka, IN
- Build an E-commerce Web Application using Node.js which allows an authenticated user to buy products.
- Enabled the users to create and sign in to secure Sessions.
- Implemented User Authentication by restricting unauthorized user to gain access to restricted routes.

RESTFUL WEB SERVICE FOR SOCIAL MEDIA APPLICATION
May 2020 – June 2020 | NIT Karnataka, IN
- Implemented (CRUD) functionalities on Posts and Users.
- Used Exception Handling to provide accurate information about Error/Exception to Users.
- Used Input Validations to ensure user provide relevant information.
- Worked with Internationalization, Content Negotiation, Documentation of RESTful Web Service.

CO-CURRICULARS AND 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).