

Manish Kumar

Software Engineer | CGI (August 2021 – Present)

✉ poddarmanish1997@gmail.com 📞 +91 7479058029 📍 Bangalore India, 560100 Bangalore

Education

B.tech in Mechanical Engineering

Jul 2017 – May 2021

National Institute of Technology Sikkim, Sikkim

Employment

Software Engineer

Aug 2021 – Present

CGI, Bangalore

- **BRS Currency Shuttle Upgrade**

Single handedly did analysis, code changes, unit testing and managed deployment of 18 shell scripts which were to be upgraded from Linux 6.5 physical machine to RHEL 8.6 virtual machine. code changes mainly involved change in monitoring scripts to grep the exact details from log files of main shell script and formatting the code for proper logging and exception handling.

- **BRS Currency Maintain Upgrade**

Did code analysis, code changes, Unit testing and deployment collaboratively along with 1 team members for 250 shell scripts which were to be migrated from old Linux 6.5 physical machine to new RHEL 8.6 virtual machines

code changes involved

- Changing gpg decryption command
- Updating fgrep to grep as per server compatibility
- Enabling RSYNC between standby and Functional server
- Formatting code for proper exception handling and logging
- Moving password variables from Script to. environment file
- Updating the log4j jar files
- Upgrading jdk to Open jdk 1.8

- **Log4J Security Upgrade**

Worked on log4j upgradation of 3 different Java applications that were prone to Apache Log4j Security vulnerabilities

Extracurricular activities

Placement Co-Ordinator

Jul 2019 – May 2021

Training and Placement Cell- NIT Sikkim

I along with my team members were responsible for managing placements for My entire 2017-2021 batch, having a total of 195 students.

Personal details

Nationality

Indian

LinkedIn

linkedin.com/in/manish-kumar001

Skills

Shell Scripting



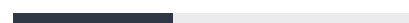
MySQL



Java



Docker



Languages

English



Hindi



Hobbies

- Exploring Indian Philosophy
- Listening to Ghazals
- Reading Novel
- Playing Cricket