## **Ajay Sharma**

# Software Engineer

ajaysm2201@gmail.com +91 9758990388

Seeking a competitive enriching atmosphere in order to prove my worth and be of service by simultaneously gaining experience and working towards betterment of the company and myself.

#### Summary

- A self motivated professional with the ability to integrate new ideas and solve complex real world problems.
- > Overall 2.9 Years of experience as a developer in various technologies.
- Proven problem solver as I have been awarded six stars in Problem Solving Track on backerrank.com
- Skilled, focused & goal driven with a strong work ethics. Continuously striving for improvement to offer quality of work.
- Adaptable and quick learner with skills to work under pressure.
- Got Artic Code Vault Contributor badge from Github.com for having active repository on Github.com on Algorithms & Data Structures.

## **Professional Experience**

Oct 2020 - Present: Recent Projects In TCS.

Project: Data Prep | Equifax

<u>Environment and Tools:</u> C++/Perl Automation, Jenkins/GCP & Github, Postgres, Docker <u>Description:</u>

- Added a new subsystem Baricade in between setup & preformat. In the Data Prep Software which is responsible for file encryption & transfer from onprem to GCP.
- Created a standalone system that copies the data from input file into postgres database without using any external library.
- > Created the AutoRelease.pl which is used to release jobs automatically in the system and it is called from CRON.
- Since this is transformation project from Oracle to Postgres. So, I have created several Upsert statements for our system.
- Also Provided support & maintenance on other issues and did the required code changes.

## Jan - Oct 2020:

Project: DataQA | Equifax

<u>Environment and Tools:</u> C++ / Perl Automation, Oracle, Bitbucket, shell scripting <u>Description:</u>

- Created a standalone utility with team that executes the bypassed records from jobs through bypintellevents that automatically figure out the issues due to which those records got bypassed.
- > Created the perl script that is called from CRON and find the jobs for which records have been bypassed. And executes the above utility on them.

Dec 2018 - Oct 2019: Worked with GreenLeaf Engineering Ltd.

<u>Project:</u> AmeTank/AmePreva/AmePipeLine|TechnoSoft Inc. <u>Environment and Tools:</u> C-Lisp, C++, OpenGL, Aml, Github

- Description:
  - > Worked as Engineering Application Developer on the above software's in which we have to create patches for issues also we are responsible for adding new features.
  - ➤ These software's are CAD System's & are very renowned in the mechanical engineering domain they operates on large dataset and do mathematical computations on that data.

## **Education**

B.Tech in Computer Science Engineering from Dr. A.P.J Abdul Kalam Technical University, Luckhnow, Uttar Pradesh (2014-2018).

#### **Skills**

- C/C++/Core Java
- Python/Perl Scripting
- Data Structure & Algorithm
- Git/Github/VCS
- Html/CSS/JavaScript/Bootstrap
- Postgres
- Linux/MacOs
- Kotlin/Dart (Beg)
- Android
- Jenkins/GCP
- Docker

#### **Personal Information**

- Address: A-3/213 Second Floor, Sector 17, Rohini, Delhi-89
- Gender: Male
- DOB: Feb 03,1995
- Nationality: Indian
- Languages: Hindi, English

#### Certification

- JavaScript Certification from
  - freecodecamp.org
- Got Certification from Coding Blocks
  Online for Completing Course on C++
  - Algorithm & Data Structure.
- Got Certificate from Udemy for completing Perl/Linux course.

## **Online Profiles**

- Github:
  - https://github.com/ajaysharma388
- HackerRank:

https://www.hackerrank.com/ajaysh arma388

Leetcode :

https://leetcode.com/ajaysharma388

• Portfolio:

https://ajaysharma388.github.io/ajaysharma388.io/