Ajay Sharma
Software Engineer

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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 2.4 Years of experience as a developer in various technologies.
- Proven problem solver as I have been awarded **six stars** in **Problem Solving Track** on **hackerrank.com**
- Skilled, focused & goal driven with a strong work ethic. 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
Environment and Tools: C++/Perl Automation, Jenkins/GCP & Github, Postgres, Docker
Description:
- Added a new subsystem Baricade in between setup & prefomat. 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
Environment and Tools: C++ / Perl Automation, Oracle, Bitbucket, shell scripting
Description:
- 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 - Sept 2019:   Worked with GreenLeaf Engineering Ltd.

Project: AmeTank/AmePreva/AmePipeLine|TechnoSoft Inc.
Environment and Tools: 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/Perl Scripting**
- **Data Structure & Algorithm**
- **Git/Github**
- **Html/CSS/JavaScript/Bootstrap**
- **Kotlin/Dart**
- **Postgres**
- **Linux**
- **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 Profile :**
  https://github.com/ajaysharma388
- **HackerRank Profile :**
  https://www.hackerrank.com/ajaysharma388
- **Leetcode Profile :**
  https://leetcode.com/ajaysharma388/
- **Portfolio :**
  https://ajaysharma388.github.io/ajaysharma388.io/