# Raja Ram Sharma

# Bangalore, India

 J (+91) 920-557-4290
 ■ Rajaramsharma422@gmail.com
 in ArbitCode
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#### **EDUCATION**

#### Bachelor of Technology in Computer Science

Galgotias University

Aug. 2017 – May 2021

Uttar Pradesh, India

#### Relevant Coursework

• Data Structures

- Database Management
- Operating Systems

- Computer Network
- Systems Programming

#### TECHNICAL SKILLS

• Algorithms Analysis

Languages: C++, Java, SQL, Typescript

Developer Tools: Visual Studio, Remote Debugger, Eclipse, Android Studio

Technologies/Frameworks: Angular, Node, Git, Virtualization, JIRA, Database (PostgreSQL, MongoDB), REST API,

VMware vCenter

Operating System: Linux, Windows, Mac

#### EXPERIENCE (3 years)

### OpenText — Software Engineer I

C/C++, Java, Perl, Virtualization

Nov 2021 - Current

Bangalore, India

- Working with R&D team of **Data Protector** i.e. A Cross Platform Enterprise Data Backup & Recovery Solution. Contributed on Virtualization(**VMware**, **H3C CAS**) and database (**PostgreSQL**) integration module. Product provides a way to backup and restore of virtual machines and databases.
- Work on Major and Patch Release of product, Provide Solution of Esclated Customer Problem on different environment Window, Linux, vCenter.
- Write modular, secure, and well tested code in C++ and Perl script as per features requirement.
- Fixes 90+ loopholes and 45+ feature bugs related customer escalated incident.

# TEAMLEASE SERVICES LIMITED — Software Engineer

Feb 2021 - Nov 2021

Java

Gurgaon, India

- Worked with Team that provide solution for Credit Management and Recovery to American Express.
- Worked on MuleSoft's Anypoint Plateform using its connector implemented API to transfer files from SFTP to S3 storage and if new file uploaded or modified existing file on SFTP than send automated mail.
- Worked on AWS services like Lambda, S3, and dynamodb to provide solution for data transfer and monitoring.
- Collaborated with team members using version control systems such as SVN to organize modifications and tasks on JIRA.

# **PROJECTS**

# Ticket Price Calculator App | Java, Android Studio

January 2021

- Created an Android application using Java and Android Studio to calculate ticket prices for trips.
- Processed user inputted information in the back-end of the app to return a subtotal price based on the tickets selected.
- Utilized the layout editor to create a UI for the application in order to allow different scenes to interact with each other.

#### Transaction Management CLI | CPP, Visual Studio Code

October 2020

- Designed a sample banking transaction system using CPP to simulate the common functions of using a bank account.
- CLI Based application supports actions such as creating an account, deposit, withdraw, list all acounts, etc.
- Implemented object-oriented programming practices such as inheritance to create different account types and databases.

#### ACHIEVEMENTS

• Smart India Hackthon (March 2019): Selected for Smart India Hackthon at National level from University as Team Lead.