Raja Ram Sharma

Bangalore, India

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EDUCATION

Galgotias University

Aug. 2017 – May 2021

Bachelor of Technology in Computer Science

Greater Noida, Uttar Pradesh

CBSE New Delhi

Aug. 2014 - May 2016

Senior Secondary School in Science

Ramesh Nagar, New Delhi

EXPERIENCE

Software Engineer I

Nov 2021 - Current

Micro Focus i.e. OpenText (both merged)

Bangalore, India

- Working with R&D team of **Data Protector** i.e. A Cross Plateform 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 many loopholes and feature bugs in product code base.

Software Engineer Intern

Feb 2021 - Nov 2021

Encore Capital Group

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 GUI | 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.

TECHNICAL SKILLS

Languages: C++, Java, SQL

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

Technologies/Frameworks: Boost, Linux, Git, Virtualization, HTML, JSON, JIRA, Database (MongoDB, PostgreSQL),

REST API.

ACHIEVEMENTS

- Smart India Hackthon (March 2019): Selected for Smart India Hackthon at National level from University as Team Lead.
- Paymtm Build for India Hackthon (Jan 2019): Built Android application with team at IIT Delhi for smart hospital management.