

Vijay Kumar Gandhi

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EDUCATION

University of Cincinnati
Master of Science in Information Technology
University Arts and Science College
Bachelor of Science in Computers

August 2023 – Dec 2024
CGPA: 3.88
August 2017 - August 2020
CGPA: 3.33

PROFESSIONAL EXPERIENCE

Associate Consultant (Salesforce Developer) - Model N India Software Pvt. Ltd, Hyderabad, India | Aug 2022 - Aug 2023

- Worked on issues related to Apex, Triggers, Security, Configuration, Lightning web components and testing etc.
- Good knowledge of querying the salesforce.com database using SOQL queries.
- Worked as a Lead Quality Analyst on Testing the stability and functionality of the application.
- Worked on Asynchronous Apex - Future Methods, Batch apex.
- Experience in understanding the business requirement to design the required entities using Configuration and programming skills.
- Troubleshooting the internal bugs and fixing the bugs.
- Part of Product Support team, where I used to assist new and existing customers by explaining features, clarifying operating instructions, and providing troubleshooting tips.
- Involved in the debugging of issues in production on meetings.
- Interaction with the client directly on updates and challenges on a weekly basis.
- Handled change requirements, change requests, all development stages, debugging process and deployments.
- Performing code reviews, actively taking part in releases, and always looking up requirements while developing.

System Administrator- Montessori Group of Schools - Software Development Group, India | Jan 2021 - June 2022

- Provided technical support for both hardware and software issues users encounter. Administrate infrastructure, including firewalls, databases, malware protection software and other processes. Review application logs.
- Monitor the system daily and respond immediately to security or usability concerns. Create and verify backups of data. Install and test computer-related equipment.
- Respond to and resolve help desk requests. Upgrade systems and processes as required for enhanced functionality and security issue resolution.

ACADEMIC PROJECTS

Voice Assistant

- A Voice assistant, also called an AI assistant or digital assistant, is an application program that understands natural language voice commands and completes tasks for the user.

Decentralized Web Hosting System Using Blockchain

- Decentralized internet is a people-powered kind of internet that makes the web more democratic as there is no hosting company.

TECHNICAL KNOWLEDGE

Programming Languages: Apex, Java, SOQL, SOSL, C++, Python (Beginner).

Development Tools: VS Code, Workbench, Data Loader.

Frame works: Lightning Web Components, Salesforce Security, Community Portals, Omni Studio Basics, React (Mid-Level).

Research:

Plug share: Excel is the most popular and commonly utilized collaborative tool in the workplace. Daily, an excel spreadsheet containing centralized data is shared with several users at various levels, requiring laborious work to produce separate sheets for each member, sync them all together at the end, and possibly running the danger of master data being changed. As we can already share Excel spreadsheets at the workbook level, what if we could share the same spreadsheets at the cell level (i.e., subset of the data whether it be row or column) with various users and give them selective access to

the main central spreadsheet? Sharing an Excel spreadsheet wouldn't be a problem, but the sharing of information with all users and maintaining the sensitivity of the data would be the main issue. One may be able to share or give numerous users at various levels selective access to the central master data file by using the "Plug Share" feature. Without even using programming aspects, it would be beneficial to maintain data sensitivity, lessening the user's manual labour involved in compiling and syncing individual sheets.

It is adaptable because Plug Share is built into Excel as a plug in the ribbon and people without programming experience can still use it effectively and save time and manual labour. In addition to sharing, Plug Share enables the master to choose which subset of columns or rows to share, apply filters, and grant users' access to view and modify the data.

ACHIEVEMENTS:

- Acknowledged for "Excel" for my work by my previous employers.
 - Received a silver medal for topping the academic standings.
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