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**Mallikarjuna Rao Mannem**Hyderabad,India,500050   |   8247569554  |   malli.manyam8247@gmail.com  |

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**Summary**

12+ years of experience in software architecture, system design & development. Energetic self-starter and team builder. Navigates high-stress situations and achieves goals on time and under budget. Customer-focused manager, successfully contributing to company profits by improving team efficiency and productivity. Skilled at effective negotiations and upselling techniques. Utilizes excellent organizational skill to enhance efficiency and lead teams to achieve outstanding sales. Detail-orientated adept at making critical decisions, managing deadlines, and conducting team reviews. With expertise in analysis and quantitative problem-solving skills, dedicated to company growth and improvements. Productive employee with proven track record of successful project management and producing quality outcomes through leadership and team motivation. Works with clients to determine requirements and provide excellent service. Confident and successful at increasing monthly revenue using insightful marketing strategies and aggressive product development. Skilled at understanding customer and employee requests and meeting needs. Furthers success by strengthening staff training, streamlining internal systems and facilitating sales techniques. Analyze, design, develop, as well as implement RESTful services and APIs. Unit Testing is used to design robust software components that help maintain code and eliminate issues in code units.

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**Experience**

Senior Python Developer | 06/2022 – Till Now

**Synechron Pvt Ltd - Hyderabad, India**

* Provide guidance, mentorship, and direction to team members, ensuring they understand project goals and deadlines.
* Got involved for writing and testing code, debugging programs, and integrating application with third-party web services.
* Developing new features and maintaining existing features and improving the performance of an application.
* Explored the end-to-end activities of GitHub and git (like cloning the source code,push,pull and committing the developed source code)
* Actively participate in the design, development, and maintenance of python-based applications, ensuring code quality and adherence to best practice.
* Stay updated on python advancements, framework and tools, and share knowledge with the team. Make informed technical decisions and resolve technical challenges.
* Oversee project timelines, tasks, and resources. Coordinate with stakeholders to gather requirements and provide regular updates on project progress.
* Conduct code reviews to ensure code quality, maintainability, and adherence to coding standards. Provide constructive feedback to team members.
* Collaborated with Web Application Engineers, used Python scripts to load the data into AWS Cloud Cassandra database.
* Developed internal tools for text mining (sentimental analysis), and web crawler for collecting data by Python and SQL.
* Write test cases and test plans, execute test scripts and report defects.

Senior Python Developer | 01/2020 – 05/2022

**Carnation Infotech Pvt Ltd - Bangalore, India**

* Design and create effective websites and applications and Write reusable, testable, and efficient Python code.
* Involved in multi-threading process to make the python application work more optimized and efficiently.
* Modules like enrollment questions, gradebooks kind of modules are developed individually.
* Integrate user-facing elements and understand end-user requirements.
* Build code that is easily readable, properly documented, and follows key coding standards.
* Strong experience on Amazon Web Services (AWS) components like EC2, S3 services.
* Participate in the application’s CI/CD pipeline using the AWS CI/CD stack.
* Expert in creating and consuming the AWS services like API, RDS instance and lambda to build a serverless application.
* Proficiency at writing code of Python, Django, and Flask framework.
* Engineering of systems administration-related solutions for various project and operational needs
* Analyze, design, develop, as well as implement RESTful services and APIs.
* Implement, integrate, and document a variety of software platforms through the REST API framework.
* Unit Testing is used to design robust software components that help maintain code and eliminate issues in code units.
* Analyze SQL server queries, develop security protocols, and resolve problems and create the complex functions and stored procedures.

Python Developer | 04/2019 - 08/2019

**Dicetek - Dubai, UAE**

* Understanding, analyzing, and implementing – Business needs, feature modification requests, conversion into software components
* Envy in understanding the server-side templating languages.
* Testing and debugging software applications with Python test framework tools like Behave, Pytest.
* Optimized interfaces between hardware and software to enhance usability.
* Designed and developed software systems using initial brief.
* Enhancing the functionalities of current software systems
* Ability to learn quickly, especially different python libraries.
* Knowledge of how to implement python library benefits for web applications.
* Working with Python libraries like NumPy, pandas, matplotlib etc.
* Keeping abreast with the latest technology and trends.
* Identifying web-based user interactions.

Python Developer | 06/2018 - 04/2019

**Foray Soft Pvt Ltd - Hyderabad, India**

* Coordinated quality testing with assurance team and partnered on resolving defects.
* Involved in code packaging, release and deployment process (end-to-end process).
* Kept detailed records of releases and software fixes for optimum traceability.
* Detailed and evaluated requirements for software applications and operating systems.
* Created and updated operating systems for Beverage’s industry applications.
* Expert in Design and create effective websites and applications and Writing reusable, testable, and efficient Python code.
* Optimize oracle database performance and write complex queries for applications and business intelligence reporting.
* Skilled at optimizing large, complicated SQL statements.

Python Developer | 07/2017 - 02/2018

**Tmotions Pvt Ltd - Mohali, India**

* Designed and developed software systems using initial brief.
* Coordinated quality testing with assurance team and partnered on resolving defects.
* Kept detailed records of releases and software fixes for optimum traceability.
* Detailed and evaluated requirements for software applications and operating systems.
* Develop complex PL/SQL packages, procedures, functions for the application, according to business requirements in windows environment.

Python Developer | 02/2016 - 07/2017

**AgreeYa Solutions Pvt Ltd - Hyderabad, India**

* Developed standard procedures for pytest and unit testing and validating software.
* Can navigate through ORM queries and middleware to enhance speed and efficiency, ensuring a seamless user experience and scalability of web applications.
* Gathered requirements from users and wrote definition documents.
* Investigated requests for maintenance and repairs for swift resolution.
* Researched market trends and potential technical constraints to optimize planning for new software.

ColdFusion Developer | 12/2014 - 01/2016

**BahwanIton Technologies - Muscat, India**

* Created and updated operating systems for Water and Electricity industry applications.
* Detailed and evaluated requirements for software applications and operating systems.
* Developed standard procedures for testing and validating software.
* Investigated requests for maintenance and repairs for swift resolution.
* Proficient understanding of code versioning tools such as **{{GIT/SVN}}**
* Capable of troubleshooting common SQL server database issues.
* Proficiency in the JavaScript language.

ColdFusion Developer | 10/2011 - 11/2014

**InfoZite Technologies - Hyderabad, India**

* Managed payroll accuracy using specific checklists and quality review processes.
* Operated equipment to exceed production targets.
* Promoted safe working environment by implementing regulatory standards, policies, and guidelines.
* Picked up additional tasks to aid team success.
* Identified issues, analyzed information, and provided solutions to problems.
* Use a variety of popular JavaScript tools and frameworks such as jQuery.

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**Skills**

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| * Python – 7.6 Years
* Python scripting – 5 Years
* JavaScript – 4.3 Years
* jQuery – 3 Years
* Adobe ColdFusion – 4.3 Years
* Flask – 2.4 Years
* AWS – 4.8 years
* SVN Tortoise – 2 years
* GCP – 2 years
* Pytest – 1.9 years
 | * Microsoft SQL Server – 4 years
* Oracle Database – 4 Years
* HTML – 5 Years
* CSS – 4 Years
* Django – 2.5 Years
* Oracle Pl/SQL – 3 Years
* Docker – 2 Years
* Git – 2 Years
* PySpark – 1 Year
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**Education**

**TCET - Varanasi, Tamilnadu | Bachelor of Engineering**

Electronics, 2009