**Venkata Satya Prasad Yandra**

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Achievement-driven professional, successful in achieving business growth objectives within turnaround and rapid changing environment; targeting assignments in Software/Application Development with a leading organization of repute

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| **Core Competencies**  ***Software Development***  ***Requirement Gathering***  ***Software Development Lifecycle***  ***Unit Testing***  ***Full Stack Developer***  ***SQL Development***  ***Root Cause Analysis***  ***Reporting & Documentation***  ***Project Management***  **Personal Details**  **Date of Birth:** 30th April 1996  **Languages Known:** English, Telugu and Hindi  **Present Address:** Gachibowli, Street No:3, Happy Homes men’s PG , Hyderabad |  | **Profile Summary**   * **A competent professional with 3years of experience** in Software and Application Development * **Gained exposure in all the phases of Software Development Life Cycle (SDLC)** entailing requirement analysis, design, development, implementation, delivery and troubleshooting * **Experience including analysis, design, coding and implementation** of large scale custom built object-oriented applications; skilled in debugging, trobleshoot several field issues & post analysed issues * Good knowledge onbuilding **Web based Applications and Product Development based on Microsoft .NET MVC 5+, C#, ASP.NET, Entity Framework,** JavaScript, JQuery, Ajax, Visual Studio IDE and Visual Studio Code IDE * **Successful in working on importance on clean coding, following software development best practices** and coding standards, using latest technologies and efficient solutions, test driven development * **Conferred with with Client Appreciation Award at Checkmark** * **Received best Employee Award consecutively for last 2 years .** * **Steered the successful roll-out of projects with accountability of defining scope, setting timelines,** analysing requirements, prioritising tasks, identifying dependencies &evaluating risks & issues as per budgets * **Proficiency to support and sustain a positive work environment that fosters team performance**; possess proactive attitude, capability to think in & out-of-the-box   **Academic Details**   * B.Tech. (Mechanical Engineering) from JNTUK with 72.2% in 2018 * Intermediate (M.P.C) from Narayana Junior College with 83.4% in 2014 * S.S.C from Z.P. High School with 8.7 (G.P.A) in 2012 |

**Organisational Experience**

**SIMTEK Techno Systems., Hyderabad Jun’19-till date**

**Software Engineer**

**SIMTEK Techno Systems., Hyderabad Aug’18- Jun’19**

**Junior Software Engineer**

**Key Result Areas:**

* Developing software solutions by studying information needs, conferring with users, studying systems flow, data usage, and work processes
* Understanding process requirements and provided use cases for business, functional & technical requirements
* Interacting with users for requirement gathering; prepared functional specifications and low-level design documents
* Participating in the Software Development Lifecycle (SDLC) right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases along with implementation) to maintenance of proposed applications
* Performing detailed design of modules alongwith their implementation, and documentation; integrated software modules developed by other team members, and performing integration testing
* Conducting Unit Testing of applications; identifying and resolving the bug in module
* Participating in daily defect meetings with the Project Manager and Development Team; identifying gaps and suggested relevant solutions
* Creating and sharing the Daily Status Report (DSR) including key highlights, open defects, number of test cases executed/pending, and so on with the Project Manager
* Assisting in determining operational feasibility through analysis, problem definition, requirement analysis, and proposing solutions; documenting software solutions through flowcharts, layouts, diagrams, charts, code comments and clear code
* Updating knowledge by studying state-of-the-art development tools, programming techniques, and computing equipment, participating in educational opportunities, reading professional publications and maintaining personal networks

**Highlights:**

* Designed and implemented a web application using technologies such as .Net MVC, Sql Server that streamlined Payroll (agile Methodolgy); this application cut set-up time by 70% and significantly reduced human error
* Analysed and modified existing codes to incorporate Business and Functional changes in the application / user requirements, wrote new codes as required

**IT Skills**

**Programming Languages:** C#.NET ,Java Script

**Web Technologies:** ASP.NET, Entity Framework, JavaScript, Jquery

**Framework Tools:** .NET, .NET MVC

**IDE Tools:** VS.NET, VS Code

**RDBMS:** SQL Server

**Version Control:** Bit Bucket, GIT

**Web Server:** IIS7 Manager

**Mark-up Languages:** HTML

**Methodologies:**  Agile

**JavaScript Libraries:** Jquery

**Operating Systems:** Windows 2010

**Other:**  Learning Angular

**Projects**

**Project:** Global Shipping and Logistics Services (GSLS) – Client UPS.

**Role**: Software Engineer

**Technologies:** DotNet MVC, C#, Sql Server, JavaScript, JQuery , BitBucket

**Period:** June-2018 to till the date

**Description:** Ship a freight point to point various routes of shortest paths and cheapest paths can be picked by customer to ship a freight point to point like, door to door, port to port , port to door, door to port.

**Project:** Site Updates and Employee Management (SUEM)

**Role:** Software Engineer

**Technologies:** **:** DotNet MVC, C#, Sql Server, JavaScript, JQuery , BitBucket

**Period:**Aug-2018 to June - 2019

**Description:** Store and retrieve all up-to-date, employee-related information (basic profile, employment history, performance, role, etc.) on a centralized database that can be accessed anywhere, anytime to take workforce or organization-related decisions.

Tone down the complexities in payroll processing with a complete array of payroll services by offering inbuilt accounting module.

**Key Result Areas:**

* Worked as a Full Stack Developer and engaged in Design and Development of Non Conformance Report to fetch data and analyzed the data with risk category codes based on codes and to send that record to appropriate Regional or Global

Manager.

* Developed:
* History of Records
* Role based authorization and disabling and enabling functionalities based upon role
* Travel Allowance Module which will credit money based on travel history of an employee each and every month
* Consumed third party API for fuel prices
* Worked in Agile Methodology