**Ajay Ganesh Konda**

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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***  ***Angular Developer***  ***SQL Development***  ***Root Cause Analysis***  ***Reporting & Documentation***  ***Project Management***  **Personal Details**  **Date of Birth:** 4thJune 1997  **Languages Known:** English, Telugu and Hindi  **Present Address:** Gachibowli, Street No:3, Happy Homes men’s PG , Hyderabad |  | **Profile Summary**   * **A competent professional with 3 years 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 Core 2.1+, C#, ASP.NET, Web API2, Entity Framework, Microsoft Azure, Angular 6+,** **Angular 11**, JavaScript, JQuery, Ajax, Rxjs, 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 Agility E Services Pvt. Ltd.** * **Received hike in two months at Spandana Spoorthy Ltd.** * Owned**You Tube videos** regarding teaching on Angular * **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. (Electronics & Communication Engineering) from JNTUK with 68.1% in 2018 * Intermediate (M.P.C) from Narayana Junior College with 91.1% in 2014 * S.S.C from The Chancellor Public School with 9.0 (G.P.A) in 2012 |

**Organisational Experience**

**Micron Technology, Hyderabad Nov’20-till date**

**Software Engineer**

**Agility E Services Pvt. Ltd., Hyderabad Jun’19-Aug’20**

**Junior Software Engineer**

**Spandana Spoorthy Ltd., Hyderabad Oct’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 Core, web api , angular 6 and angular 9that streamlined Focis and Fins (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, Type Script

**Web Technologies:** ASP.NET, Web API, Dapper, Entity Framework, Microsoft Azure, JavaScript, Angular 6 and Angular 8, TypeScript

**Framework Tools:** .NET, .NET Core

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

**RDBMS:** SQL Server, Oracle

**Version Control:** TFS, Bit Bucket, GIT

**Web Server:** IIS7 Manager

**Mark-up Languages:** HTML

**Methodologies:**  Agile

**JavaScript Libraries:** Rxjs, Jquery

**Operating Systems:** Windows 2010

**Other:**  Google Map Api Integration, Carousels

**Projects**

**Project:** Yield Management System - YMS

**Role:** Software Engineer

**Technologies:** DotNet Core 2.0, C#, Web API, Angular 6, Azure, Sql Server, JavaScript, JQuery, Ubuntu, Docker, Sonarcube,

BitBucket

**Period:** Nov-202- to till the date

**Description:** Analysis of Die level data. Probe Trend Dashboard, Cross Product Bin Benchmarking across multiple DesignIds and Fabs and Process displaying wafer maps to end users and associated graphs.

**Project:**Freight Operations & Customer Information System - FOCiS (www.focis.agility.com)

**Role:** Junior Software Engineer

**Technologies:** DotNet Core 2.0, C#, Web API, Angular 6, Azure, Sql Server, JavaScript, JQuery, Ubuntu, Docker, Sonarcube,TFS

**Period:** June-2019 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:** Financial Spandana (Fins)

**Role:** Junior Software Engineer

**Technologies:** ASP.NET Core, C#, SQL Server 2012, Entity Framework, Web API,Angular 6, HTML, CSS, JavaScript, JQuery Angular Material, Type Script, Dapper

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

**Description:**Financial Spandana, Using this application company able to track the various kind of Financial details for each and every Borrower across the country and audit reports maker checker concept has been implemented in this project written webpi for angular integration and android integration.

**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 or TPS Reviewer
* 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
* Module which issues loans to customers based upon his Credit Score and MFI Score
* Module which calculates interest amount, and collection of amount based on borrower daily income and monthly business
* Maker Checker Concept like Bank authorization Concept
* Consumed third party API for fuel prices
* Worked in Agile Methodology