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Objective:

As a highly motivated and committed professional, I take great pride in carrying out my tasks with precision and adhering to the highest standards of quality. I am a trustworthy and dependable team player who always strives to exceed expectations and deliver exceptional results. With a proven track record of success in a variety of roles, I am confident in my ability to contribute to any organization and excel in a fast-paced and dynamic work environment.

Career Summary

- Expertly crafted n-tier applications using Strategy and Abstract factory patterns to deliver scalable and efficient software solutions.
- Agile champion practicing TDD and BDD methodologies to streamline development processes and ensure code quality.
- Proficient in design patterns, SOLID and DRY principles - perfect ingredients to develop code that is clean, reusable, and maintainable.
- Created bespoke single-page web applications with ASP.Net MVC framework that deliver exceptional user experiences and engage customers.
- Designed and developed cutting-edge RESTful services using Web APIs and web services - delivering high-performance web applications.
- Expertise in integrating external authentication (Google, Facebook) using OAuth to create a seamless login experience.
- Highly skilled in Code-First and Database first approach using Unit of work and generic repository patterns - delivering robust and efficient code.
- Master of unit testing, leveraging NUnit, Moq, and Dependency Injection techniques.
- Proven ability to gather requirements from end-users and stakeholders, creating technical documents and detailed specifications.
- Excellent communication and interpersonal skills to liaise with clients in daily and weekly meetings, providing expert technical support.
- Exceptional leadership qualities, mentoring junior engineers to help them maximize their potential and effectiveness.
- Agile decision-maker with the ability to adapt to changing requirements and pivot when necessary, driving team success.

Key Skills

Tools	: SharePoint 2013, Microsoft 365, Visual Studio, InfoPath, TFS, Git, Resharper, PowerApps, Power Automate, XUnit, NUnit, Harmony CLI
Languages	: C#, HTML, CSS, Visual Basic, JavaScript, SQL, LINQ, XML.
Databases	: SQL Server, MS Access.
Web Technologies	: ASP.NET, .NET Core, MVC, AJAX, Web API, IIS, ReactJS, Azure, AWS

Professional Experience

Company: **Amazon.**

Location: **Derby, UK**

Position: **Software Developer – WHS**

Duration: **Jun 2022 – Present**

- I worked closely with clients to identify inefficient manual processes, then automated them with incredible results: slashing 160hrs/week and freeing up a 5:1 resource-to-task ratio.
- I also collaborated with multiple Kiosk systems, implemented slick web apps using .Net Core, Harmony CLI, ReactJS, and NodeJS, and designed cutting-edge software for managing information from multiple sources.
- My skill set extends to SharePoint portals and PowerApps workflows, using Power Automate to streamline every step.

Company: **Tally Group (Znalytics Business Solutions).**

Location: **Hyderabad, India**

Position: **Software Engineer – Application Services**

Duration: **May 2019 – Aug 2020**

- Developed the concept of strategy pattern in the service layer to reduce the multiple endpoints for obtaining the rates for multiple markets.
- Revamped business-oriented web applications by implementing new features and change requests specified in Confluence.
- Spearheaded sprint planning and deliverables, conducted thorough code reviews, and skillfully refactored code to enhance efficiency.
- Redesigned existing applications to support multiple markets, significantly reducing development time and costs.
- Proficiently troubleshooted complex issues and skillfully identified root causes.
- Developed innovative procedures for activity maintenance and played a key role in deploying applications.

Company: **QuisLex Inc.**

Location: **Hyderabad, India**

Position: **Software Developer – Tools Development Team**

Duration: **Feb 2014 – Feb 2019**

- Streamlined development processes by documenting and reviewing team members' work for maximum efficiency and effectiveness.
- Collaborated with a range of stakeholders, including clients, vendors, and functional teams, to deploy new builds and perform user acceptance testing, ensuring smooth and successful project launches.
- Utilized client feedback to update and enhance existing web applications, ensuring optimal compatibility and performance.

- Crafted thorough test plans and meticulously designed unit test cases to ensure top-notch software quality.
- Conducted extensive research and evaluation of new products and technologies related to software, keeping the team up-to-date and informed.
- Implemented a custom library for streamlined and efficient access to Active Directory services, boosting productivity and effectiveness.

Company: **QuisLex Inc.**

Location: **Hyderabad, India**

Position: **Information Analyst – Legal Technology Team**

Duration: **Aug 2013 – Dec 2013**

- With my expertise in predictive analytics, I excel at extracting vital data through various search patterns.
- My documented data extraction processes and analysis techniques exceed client requirements.
- I streamline workflows in Omni Page Ultimate Tool for seamless batch processing and effortlessly convert various file formats.
- With my Visual Basic skills are unmatched, as I created effective macros to manipulate data in excel according to your business rules.

Education

- Masters in Computing from De Montfort University in 2021 | Merit
- Bachelors in Computer Science Engineering from Andhra University in 2012 | 6.9 CGPA
- Diploma in Computer Science from State Board of Technical Education in 2009 | 7.8 CGPA

Achievements

- Developed and deployed a self-servicing portal at Amazon.
- Awarded as an Orion of the team for significant contribution to finishing the SharePoint project under a critical deadline.