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| B  **Shyamala Balaji**  320-266-7166  shyamalabalaji.89@gmail.com  San Antonio, TX 78240 | Summary   * 2 years of work experience as .NET Developer in Yaarlo Technologies Private Limited, India and 9 months of work experience as .NET Developer and Production support Engineer in US. * Experience in using Visual studio 2005/08/10/12/13/15/19 and .NET Framework 4.5/4.6/4.7 * Experience in all phases of software development life cycle (SDLC) including analysis, requirement engineering, architecture design, database design, development, enhancements, and maintenance of standalone. Multi-tier, web-based, portals-based object-oriented enterprise applications using Microsoft .Net technologies. * Hands on experience with SAST and DAST using tools like Microfocus Fortify. * Having experience in identifying\fix issues with SQL Injection, Script Injection, XSS, CSRF attacks. * Working on vulnerability tracking tool like SaltMiner. * Experience in Waterfall, Agile/Scrum, Lean and most recently Continuous Integration (CI) and Continues Deployment (CD) practices. * Good Experience in developing distributed applications using technologies that provide a suitable framework like Web API 2.0, Windows Communication Foundation (WCF), ASP.NET Web Services using SOAP and REST API. * Good Experience in Microsoft SQL Server 2005/2008/2014/2016 database design and development in writing Constraints, Indexes, Views, Stored procedures, Cursors, Triggers and Functions. * Good knowledge of using LINQ to objects, LINQ to SQL and LINQ to XML providers. * Good knowledge of using TeamCity for building the applications * Good knowledge of using Octopus for deployment. * Good knowledge of SQL Server.   Skills   |  |  | | --- | --- | | * C#.Net, VB.Net, ASP.NET, MVC, LINQ * Microsoft .NET Framework 4.7/4.6/4.5, Enterprise Library 4.1, 5.0, TFS, GITHUB * SQL Server 2018/2016/2014 and SSIS * JavaScript, JQuery, AJAX | * WCF, Web service, Web API, REST API, SOAP * AGILE, SCRUM,WATERFALL * MicroFocus Fortify, Saltminer |   Experience  **Walmart – Production Support Engineer -** Jan 2021 to Current  San Antonio, Texas   * Worked extensively in user and production support. Resolving the production issues, creating story for larger changes and also helping users and business with support they need including giving access to application and extracting reports and stats related to the application for business. * Strong technical and troubleshooting skills in SQL. * Build / Packaging and Deploying the web sites, Web service and Windows Service in Production Servers. * Co-Ordination of meetings with the Onsite and team members. * Lead infrastructure related upgrades or minor release projects following end to end Change Management protocols and processes * Lead platform support that includes monthly / on demand patching events, partner updates, pre and post patching validations including disaster recovery exercise   **Environment**: .Net Framework 4.6/4.5.2, Visual studio 2017/2019, GIT, C#, ASP.NET,  C#.NET, MVC, Web API’s, JQuery, JSON, Java Script,  SQL Server 2016/2018.  **Cognizant – .NET Developer/Security Analyst**  **Client - Fiserv** San Antonio, Texas  SiyaTech Consulting/ Sep 2021 to Dec 2021   * The Vulnerability assessment is performed by scanning and testing the client applications using Static Application Security Testing (SAST) tools like Microfocus Fortify SCA for static code analysis and Dynamic Application Security Testing (DAST) tools like Microfocus Web Inspect for dynamic analysis of any web application. * Understand the business requirements, evaluate potentials solutions, and provide technical security recommendations. * Analyze the vulnerable issues listed by static and dynamic testing FOP, Web Inspect, Saltminer, Pentest and Sonatype. * Implemented the secure code fix for .NET MVC, .NET Core applications using C#, VB.NET, JQuery and SQL Server 2016 and resolved more than hundreds of listed issues for about 14 different teams. * Analyzed on the dynamic scans and provide mitigations and implemented solutions for thousands of Web Inspect scan issues which involves Cross Site Scripting attacks, Response Header Manipulation, Content Security policy other major web application issues. * Used the following DevOps tools: Service-Now, TFS-GIT. * Built continuous integration pipelines to support a more structured and robust release process. * Engaged and partner with application development teams on vulnerability remediation techniques. * Validate application vulnerabilities and perform actual remediation at source level. * Understanding the application code, analyzing, and identifying the False positive cases for vulnerable listed issues. * Delivering secure code and coordinating false positive review with the SCA and Web Inspect team to resolve /suppress the false positive issues. * As security focal point, coordinated with multiple teams and reduced vulnerabilities by 90%.   **Environment**: .Net Framework 4.6/4.5.2, Visual studio 2017/2019, TFS-GIT, C#, ASP.NET,VB.BET, C#.NET, MVC, Web API’s, JQuery, JSON, Java Script,  SQL Server 2016.  **Banking Project -** .NET DeveloperChennai, India  Yaarlo Technologies Private Limited/ Apr 2015 to May 2016   * Co-Ordination of meetings with the Onsite and team members. * Worked with ASP.NET Web Forms, State Management, Caching features, for optimization and configuration of the web application using C#.NET. * Used C#.NET and ADO.NET to define and implement secure middle-tier components using both connected and disconnected environment strategies. * Designed and developed various Classes in C#.NET to implement the business logic and event handling. * Maintenance and development of new functionality for the existing Windows/ Web based applications. * Develop and maintain SOA services for handling user requests and services. * Build / Packaging and Deploying the web sites, Web service and Windows Service in Production Servers. * Build deployment packages using TeamCity Build and OCTOPUS tools and support engineering team during deployments. * Study of Functional Design Documents. * Fix production support issues, data issues and ensure data integrity. * Preparing the Daily, Weekly and Monthly Reports to Clients. * Status Reporting.   **Environment:** .Net Framework 4.5, Visual studio 2017, Team City, OCTOPUS, C#, ASP.NET,MVC, WCF, JQuery, JSON, AJAX, Java Script, SQL Server 2014.  **Great Clips Inc. - .NET Developer** Chennai, India  Yaarlo Technologies Private Limited/ Jun 2014 to Mar 2015   * Responsible for interacting with clients and onsite and getting the requirements. * Co-Ordination of meetings with the Onsite and team members. * Build / Packaging and Deploying the web sites, Web service and Windows Service in Production Servers. * Implemented Model View Controller (MVC) pattern in application thus achieving separation of business logic and UI concern enabling an efficient test-driven application. * Performing troubleshooting and analysis to assess root cause of issues that occur in production. * Analyze existing application code, writing unit tests, and debugging applications. * Designed and Implemented Windows Communication Foundation Service in C#. * WCF services were used by external systems to Update and retrieving information. * Consuming the data from the WCF services by using External list. * Used jQuery JSON as the client-side script to process Service calls (WCF). * Developed ASP.NET (Using C#) pages for various modules. * Developing business façade, business rules and data access components. * Writing SQL Server stored procedures.   **Environment:** .Net Framework 4.0, Visual studio 2016, Team City, OCTOPUS, C#, ASP.NET, MVC, WCF, SQL Server 2014.  Education and Training  **Bachelors: Electronics and Communication Engineering**  KCG College of Technology, Anna University Apr 2010 |