

Suresh Thiruppalani

Senior Technical Specialist



<https://www.linkedin.com/in/suresh-thiru/>

PROFILE • ABOUT ME

Professional Full Stack developer with 15+ years of experience, having high technical expertise in design, development, project planning and management of applications involving Web technologies and security utilities. Looking for a challenging role to broaden my technology exposure by developing innovative solutions for businesses that add value to the company.

CAREER HIGHLIGHTS

- Project Manager/Senior Associate – Cognizant Technology Solutions (Jul '2011 – Current)
- Software Engineer – Wipro Technologies (Nov '09 – Jun '11)
- Software Engineer – Mahindra Satyam (Tech Mahindra) (Jan '08 – Oct'09)

WORK EXPERIENCE

Cognizant Technology Solutions

Jul '11 (Chennai/Waverly/Madison, India/US)

Client: CUNA Mutual Group, US.

Role: Full Stack Developer/Solution Architect/Technical Manager

Project: Workday/ Corporate Credit Card Implementation

Technology Involved: Workday Finance, Azure, Azure ADF, .Net, SSIS, SSRS, SQL Server

Workday implementation of general ledger business from PeopleSoft. The conversion requires working with finance business area and workday consultants to bring in the required ledger entries to Workday from different admin systems.

Corporate Credit Card project is to move the corporate credit card vendor process to new vendor for the company.

- Perform regular business meetings with the infra/business stakeholder to understand the need for the change.
- Create a detailed execution plan for each system/component.
- Connect with business/admin team/Workday consultants to arrive at an execution plan, estimation, feature creation.
- Technology decision making and high/low level design.
- Azure cloud development, business/user testing, end to end and performance testing.
- Create required build and release pipelines for the packages.
- Work with vendor to identify the required feeds and set up the functional flow.
- Create SSIS packages and set up the feed movement between company and vendor.
- Work with business to obtain UAT signoff.
- Production plan/communication and implementation.
- Stabilization and support handover.



CONTACT INFO

Phone

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Location

Chennai, Tamil Nadu, India



TECHNICAL SKILLS

- Programming: .NET, Restful Webservices
- Frameworks: .Net Framework, .Net Core, MVC
- Cloud Technologies: Azure, Azure ADF, Workday Finance
- UI: Angular Material, Kendoui, JQuery, Knockout, HTML, CSS, AJAX, JSON.
- Scripting: JavaScript
- Database: SQL Server, Azure SQL
- Application Monitoring: AppDynamics, DynaTrace
- Tools: Sonar, CI/CD, SSIS, SSRS, Control-M, MoveIT
- Project Management: Azure DevOps
- Version Control: TFS, Git



Areas of Expertise

- Team leadership/Project management
- Technical expertise
- Business/stake holder collaboration and requirement analysis
- Design, Architecture, Training and development
- Development, Code review and quality assurance
- Release administration
- Risk/performance management

Project: Azure DevOps/ Windows Upgrade/ Secure code & IA Exam

Technology Involved: Azure DevOps, GIT, .Net, SSIS, Entity Framework, SQL Server, LINQ, CSS, API, Angular

Architect/design/draft plan to implement the DevOps in Corporate services area and implement the same. The existing source code move to GIT and setting up the build/release pipelines for each of the deployable component.

IA examiners request in producing the Life and Annuity extract data for auditing purpose. The project involves working closely with the business/auditor to understand the level of need of data and find the way to extract the same.

- Participating in Sprint planning and supporting the team.
- Participating in user stories / design walkthrough. Validating and getting open queries clarified.
- Involved in UI Design team and provide design / technical solution for scrum team member.
- Team mentoring & supporting UI developers to fix technical issues and solution on complex items.
- Responsible for code review, maintaining application flow, debug, build and deployment.
- Involved in Production support activities.
- Followed the coding and quality standards provided by client.
- Involved in Change management activities like Version Controlling,
- Debug and fix the defects during testing phase.
- Participating in the Issue resolving technical meetings.

Wipro Technologies Limited

Dec '09 – June '11 Chennai, India

Project: SBR NET/ ZNA-Rate Tracker Implementation

**Client: Progressive Insurance/
Zurich North America, US**

Role: Analyst/ Developer

Technology Involved: .Net, MVC, SSIS, SSRS, SQL Server

The application exchanges data with the server in the forms of packet hence making it leak proof. The project had two main applications, one is dedicated to agents and one is for Customers of Progressive, where these two applications are common for all the Products and states. The relationship between the data and the fields in different pages are maintained through XML Rule files.

- Performed design and documentation for architecture, and framework for a solution.
- Studied Legacy application and came up with the analyzed report to develop new application.
- Developed complex database queries using SQL.
- Developed classes in Data Access, Business Logic and model layers in C#.
- Performed peer code reviews for other developers.
- Developed and implemented appropriate exception handlers in C#.NET.
- Prepared technical specification documentation and used Windows SharePoint Services to share information and documents across the team and departments.
- Limited System Testing and Full System Testing.
- Daily status update to client on LST & FST.
- Defect Analysis, Bug Fix and Warranty support

EDUCATION

- Institute of Road and Transport Technology (Anna University), India Aug '03 - Apr '07

Bachelor of engineering in Information Technology



PERSONAL DETAILS

Birthday
February 17, 1986
Gender
Male
Marital Status
Married
Name
Suresh Thiruppalani



Awards & Certificates

- LOMA 280
- LOMA 290
- LOMA 301
- AZ-900
- DP-900

Mahindra Satyam Limited.

Jan '08 – Nov '09 Chennai, India

Client: PPG Industries, US.**Role: Software Engineer**

Ilink Multitech Solutions Pvt Ltd provides digital transformation services, consulting

services and solutions to transform your business & to achieve digital goals.

- Developed web-based client interface using .NET
- Involved in writing Util class, Custom UI components.
- Defects fixing and Maintenance of the project.
- Followed the coding standards and all the quality standards provided by client and normal java coding convention
- Created reusable services, .NET components, and business objects.
- Debug and fix the defects during testing phase.