

Contact

+61449131707 (Mobile)
roshankrishnan7@gmail.com

www.linkedin.com/in/
roshankrishnanthirikkott (LinkedIn)
github.com/roshankrishnan7
(Other)

Top Skills

.NET Core
Angular
Microservices

Languages

Hindi
English
Malayalam

Roshan Krishnan Thirikkott

Analyst Programmer / Full stack Developer at City FM Australia
- .NET Core | Angular | Azure | Microservices
Melbourne

Summary

Passionate full stack developer with over 7 years of experience building scalable web applications. Skilled in C#, .NET Core, Angular, Azure Cloud products and services, Azure DevOps, Microservices, Databases and GIT.

Experience

City FM Australia

Analyst Programmer / Full Stack Developer

August 2019 - Present (1 year 9 months)

Melbourne, Australia

- Design and Development energy management SaaS product deployed in Azure.
- Development of highly scalable microservices based product built using .NET Core and Angular employing Domain Driven Development practices.
- Extensively used Azure cloud products and services including App Services, Functions, Service Bus, B2C, Storage, DB, Key Vault, Pipelines and DevOps.
- Creation and configuration of Azure build pipelines.
- Development of middleware that connects Azure Service Bus and Snowflake data warehouse to exchange application and data warehouse events.
- Worked within an agile scrum team, involving heavily in backlog prioritisation, business as well as technical grooming.

CitySoft Consulting Group Pty Ltd

Full Stack Developer

August 2017 - July 2019 (2 years)

Melbourne, Australia

- Head of development for multiple projects with responsibilities including requirement analysis, solution design, DB design, development and maintenance.
- Design and development of timesheet management application distributed as SaaS and hosted in AWS. Build the CI/CD pipeline using Jenkins. Oversaw the complete overhaul of front-end JS framework from AngularJS to Angular 7.

- Design and development of order processing application using .NET core and Angular 7
- Developed .NET core and .NET Web APIs that Integrates with Sage 300 ERP Systems using .NET libraries.
- Development of SPA application using .NET Web API which integrates with Sage CRM system using SOAP.
- Develop and maintain company websites (AU, UK and Asia) - Using Drupal

Tata Consultancy Services

4 years

System Engineer

June 2014 - February 2016 (1 year 9 months)

Kochi, Kerala, India

- As offshore support and development team lead for BaNCS Treasury software I was involved in gathering requirements from clients and designing solutions.
- Managed a team of 4 developers and L2 support members.
- Coordinating development, testing and reports team to ensure the enhancements and bug fixes are provided on-time and defect-free. and coordinated with on-site support team members.
- Additional responsibility of backup DBA taken up, which involves:
 - o Taking regular backup of servers and database dumps.
 - o Check the performance of servers and databases regularly.
 - o Setup environments and databases for various teams involved in the project.
 - o Analyze and tune queries used.
 - o Perform Data Recovery drill at regular intervals.

Systems Engineer

March 2013 - June 2014 (1 year 4 months)

Cochin, Kerala, India

- Analyze new requirements raised by clients and design solutions
- Provide analysis and solution to live issues/queries in production environment.
- Conduct unit testing and Regression testing on every build to ensure proper delivery of quality products.
- Part of Phase II of ALM Dataware-housing requirement as part of the project for a client to create a dataware house of required data which are used for reporting purpose- both regulatory and non-regulatory. Creation of PLSQL procedure to provide a view of the required data, as well as involved in defect fixing of Phase I of the project.

Assistant System Engineer
March 2012 - February 2013 (1 year)
Kochi, Kerala, India

- Part of TCS BaNCS Treasury Solution development and support team which provides a multi-entity, multi-currency, and multi-asset-class enabled integrated solution which will enable you to move from fragmented technology landscapes to a single cross-asset class system with enhanced risk management, back-office processing, and smarter treasury management.
- Provided L2 support for 5 clients (Leading Private/Public banks)
- Involved in end-to-end lifecycle of Change requests right from requirement gathering through to deployment.
- Defect reporting, tracking and providing fixes.

Education

Monash University

Master of IT, Information Technology · (2016 - 2017)

Kannur University

Bachelor of Technology (B.Tech.), Computer Science and Engineering · (2007 - 2011)