




## S U M M A R Y

- Reporting to solutions director, leading development and Engineering practice. Certified Professional with solid experience in Architecture and developing high end complex solutions. Deep interest in Cloud Native and multi-tenant SaaS Applications. Well versed with **Microservices** including **Containers, Kubernetes (AKS), Serverless** and **NoSQL** databases. Skilled in all phases of the software development lifecycle; expert in translating business requirements into technical solutions; and fanatical about quality, usability, security and scalability. Love to learn latest technology trends and contribute to open source community.
- Deep understanding of **ASP.NET Core, AWS , Azure Cloud**, and experience working across three continents and vast Consulting experience with global organizations like **Huawei, BMW Group, National Australia Bank** and Victorian government organizations (**VicRoads, DELWP, AHPRA**) to deliver high standard service through effective project management, communication, and strategic planning to develop and manage strong client relationships.

## Certifications

-  AWS Certified Solutions Architect – Associate
-  Salesforce Platform App Builder
-  Salesforce Certified Platform Developer I

## Technical Contributions

-  [Technical Blogger](#)
-  [GitHub](#)
-  [Stack Overflow](#)

## Meet Up Member

- Azure Nights
- Melbourne .Net User Group
- Melbourne Serverless Meet up

## Technical SKILLS

<b>Programming/ Frameworks</b>	Visual Studio 2017/2019, VS Code, C#, ASP.NET Core, Apex, Visual Force, Lightning
<b>AWS</b>	EC2, ECS (Fargate), RDS, VPC, Serverless (Lambda), DynamoDB, S3, Step Functions, AWS Transcribe, Cognito, API Gateway
<b>Azure</b>	AKS, App Services, Azure SQL, Serverless (Functions), Cosmos DB
<b>Front End</b>	jQuery, ReactJS, Angular 4-6, JavaScript, HTML5, CSS3, Bootstrap
<b>DevOps</b>	GIT, CloudFormation, SAM, Azure DevOps, PowerShell

## W O R K E X P E R I E N C E

### Development Lead (Cloud Engineering & DevOps) Olikka, Melbourne | 2019— Present

- Leading Development and Cloud Engineering team.
- Multi-cloud Architect (AWS/Azure) and hands-on Lead developer helping clients migrate and build cloud native applications on AWS and Azure.
- Leading internal product development strategy.
- Working closely with vendors, partner managers and solutions architects.
- Helping startups in SaaS products development and cloud architecture.
- Consulting, Pre-Sales, estimations and helping clients achieve cloud first strategy.
- People manager and mentoring junior developers. Doing regular code and design Reviews.

### Senior Consultant RXP Services, Melbourne | 2018— 2019

- Working with NAB (National Australia Bank) and assisting client expand existing Web application used by 1000's of users.
- Helped BMW AU/NZ Build/update intranet/Internet applications and data services to accommodate the changes at global level in BMW group.
- Helped clients Build and host their applications on Azure PAAS.
- Automated the BMW environment to achieve best possible business outcome.
- Following Agile and assisting clients in day to day operations, fixing production issues and worked as Coordinator between different teams across AU and NZ.

### Consultant Oakton Consulting, Melbourne | 2015 — 2018

- Worked with various government organizations as Full Stack Lead consultant and contributed to project design, development and deployment mainly using Microsoft technology stack.
- Helped VicRoads' departments (Legal, Finance, IT) meet their business needs by architecting tailored solutions and helped them define software development strategies and document the processes.
- Migrated and transformed the data from legacy system to SharePoint 2013.

## EDUCATION

| B.Sc. Computer Engineering  
University of Engineer and Technology, Lahore, Pakistan  
2004 — 2008

| PGD, Business Management  
National Institute of Management Sciences, Pakistan  
2008 — 2010

| Project Management professional (PMP) Training

## Fun side Projects

Property portal  
<https://theleetwyndham.com.au/>

Property portal for local real estate agency build on WordPress.

Micro-Couriers  
<https://github.com/ImranMA/MicroCouriers/>

Open source project built using microservices architecture to help technical community understand cloud native development, architecture styles and patterns. The project got many stars on GitHub.

Application Modernization Strategy  
<https://imranarshad.com/modern-architecture-with-fargate/>

Helped client with application modernization strategy. The end to end architecture shows how can we leverage containers to migrate and build cloud native applications on AWS.

## WORK EXPERIENCE CONTINUED

### Principal Software Engineer / Lead Developer Strategic Systems International (onsite Germany) | 2012 — 2014

- Worked full time for German company as onshore and offshore resource.
- Managing, maintaining, developing and deploying applications and databases in response to business needs.
- Assist team members with large scale application development projects. Required to assist with documentation, planning and client liaison in Germany.
- Manage small-to-medium-sized projects including ERP and payment gateway integrations.

### Senior Software Engineer Five Rivers Technologies Private Ltd, (onsite China) | 2009 – 2010, 2011 – 2012

- Maintain existing system and adding new modules according to customer requirements.
- Perform integration and unit testing.
- Providing technical leadership to junior IT staff.
- Participation in customer meetings and leading role in technical discussion for ongoing projects

### Software Developer JIN Technologies Private Limited, Islamabad | 2008 - 2009

- Integrating new ERP modules and maintain the databases.
- Followed complete application lifecycle and performed unit testing of modules developed.
- Provide ongoing application support and troubleshooting.

## Recent Professional Projects

### Transcibr (Serverless App)

**Tools:** Visual Studio 2019, ASP.NET CORE, AWS Lambda, S3, AWS Step functions, API Gateway, AWS Transcribe, DynamoDB, CloudWatch, AWS Cognito, ReactJS

**Role:** Architect and Lead developer

**Industry:** Private

**Responsibilities:** Architect and Lead Developer

Transcibr is web a portal to upload audio files that are saved to S3 and after the transcription output is saved back for review. Users upload thousands of hours of audio files every month that are processed using AWS Transcribe service. With rich UI features transcription output can be reviewed, edited and download. System is integrated with AWS Cognito for RBAC.

### Amazon Workspace toolkit

**Tools:** Visual Studio 2017, ASP.NET, DynamoDB, AWS Lambda, CloudWatch, AWS Cognito, API Gateway, Angular6, CloudFormation

**Role:** Lead developer

**Responsibilities:** Development

Workspace toolkit is fully managed solution to provision and monitor Amazon workspaces. Admin has complete visibility of workspaces and can control using interactive dashboard. Admin also gets notified of important events. Server and client stacks are built using AWS lambda that communicate via private API Gateway.