

HARI CHARAN KALLUBHAVI

Brisbane, AU • 0412072389 • khcharan@gmail.com • www.linkedin.com/in/hari-charan-kallubhavi

PROFESSIONAL EXPERIENCE

- Have got 12+ years of experience in design, development, implementation and releasing business critical large-scale solutions for global organizations.
- Microsoft certified Azure DevOps expert and Azure architect technologies.
- Extensively worked on Agile, Waterfall models.
- Expertise in providing solution architecture and design in accordance with architecture principles and company's vision.
- Expertise in technical evaluation of RFP's, POC's, high level design (HLD) and low level design (LLD).
- Exposure on handling multiple cloud environments such as Azure, AWS , On-Prem and Hybrid cloud environments.
- Extensive experience in the design and implementation of fully automated CI/CD Pipelines using VSTS (Build, Deploy and Test).
- Implemented Cloud Solutions using various Microsoft Azure Services including IaaS, Infrastructure as code (IaC), Terraform, Express Route, VPN, ASG, ASE, Web Apps, Azure SQL, Cosmos DB, Azure Storage, AAD, Functions, Logic Apps, Cognitive Search, Event Grid etc.
- Experience in applying enterprise integration patterns using SOA, API's, Microservices, message-based, and file-based approaches.
- Hands-on experience in implementing Cloud Solutions using various AWS Services including EC2, VPC, S3, Glacier, EFS, Lambda, Cloud Formation, Code Pipeline, Code Deploy, Elastic Beanstalk, RDS etc.
- Experience in setting up and working on version control systems like Azure repos, GIT, TFS for branching, merging etc.,
- Developed/designed products using O365 suite, power automate, power apps and power BI
- Expertise in Microsoft Technology Stack - .Net Framework, C#, VB.NET, ASP.NET MVC, Web Forms, Win Forms, ADO.Net, WebAPI, Web Services, WCF Services, Windows Services, Silverlight, LINQ, Entity Framework, NUnit, SQL Server.
- Developed/designed products based on SharePoint (online and on-premises) with different components like provider hosted apps, Site Design and Scripts, PnP Patterns, SPFx webparts, Metadata and search related changes, remote event receivers, workflows etc.,
- Extensive coding experience in C#, PowerShell, React.js, Angular, JavaScript, HTML, CSS, TypeScript

Work Experience

Architect/Lead Developer, ARUP, Brisbane, Australia

2018-Till Now

I was involved in architecting highly scalable/cost-efficient end-to-end solutions and doing HLD submissions in the TDA. Was also a key stakeholder in developing core functionalities within a product/project. Got to work around Landing zones, Well Architected Framework implementation, designing and developing api's with microservices and event driven architecture using .net core. Architected solutions around Azure Identity, Governance, Compute, Security, Data, Paas and Saas offerings.

Responsibilities:

- ✓ Mentor team members to resolve technical impediments.
- ✓ Hand on design and development of core functionalities within the applications.
- ✓ Developed, designed, and documented modern workplace products using SharePoint, Dynamics crm, Power Platform and Azure.
- ✓ Migrated on-premises applications to Azure and AWS cloud environments - Re-host, Refactor, Revise, Rebuild and Replace.
- ✓ Lead technical discussions with various teams involved in cloud transformation program such as Product vendors, Digital Security, Support teams, Stakeholders etc.
- ✓ Performed POCs and create POVs on adopting new cloud services/features.

- ✓ Re-write legacy bespoke applications to latest technology stack.
- ✓ Evaluated various tools for cloud migrations including Workload migration tools, File share migrations, Database conversions and Data transfers tools.
- ✓ Participate in the estimation of work product to provide right information to Project Managers for overall project estimation.

Lead Developer, ARUP, Brisbane, Australia

2016-2018

I was the key technical contact to my stakeholders and team members, we had to develop end-to-end solutions that involved Azure, SharePoint Online, CRM and Power platform and had to migrate legacy SharePoint environments to cloud-based SharePoint and O365 with minimal interruptions. Also worked on establishing working DevOps pipeline practice for our projects majorly using Azure DevOps pipelines (ARM templates and YAML) and terraform.

Responsibilities:

- ✓ Designed and developed cloud native applications using Azure.
- ✓ Implemented Microsoft Patterns and Practices for SharePoint Online, also worked on Azure platform by integrating solutions developed in WebApi, React, Typescript, JQuery, WCF with Azure features to name a few like Message Queues, Web jobs, Web apps, Service Bus, and SharePoint Hybrid Search functionality.
- ✓ Created application architecture documents in line with architectural requirements.
- ✓ Ensure the best practices are followed in build (including performance, readability, and code refactoring) and develop efficient code.
- ✓ Catch-up/Interact with key business stakeholders, senior architects during all phases of project lifecycle.
- ✓ Regular interactions with clients and offshore development teams to understand functional and technical requirements.
- ✓ Perform code-review of pull requests raised by team members.

Developer, OAKTON, India

2010-2016

- ✓ Gained exposure in end-to-end development of software from requirement analysis to system study and designing. Excellent team management skills whereby ensuring completion of projects within desired timeline. Interacting with client for requirement gathering, system analysis and finalization of technical / functional specifications and high-level design documents for the project.
- ✓ Responsible for helping the support team to resolve all the queries raised by our clients.
- ✓ Reviewing of codes written by the peers so that all the standards are maintained.
- ✓ Good knowledge about the client communication and responsible for handling the clients during the absence of supervisors.
- ✓ Worked extensively on Asp.net forms, SharePoint AppModel
- ✓ Rest Calls to fetch SharePoint objects
- ✓ WCF Services/Web API Calls to fetch data from Custom Databases
- ✓ MVC 5 Architectural Development.
- ✓ Worked on Dependency Injection.
- ✓ Worked on Responsiveness to cater the site across all the devices ranging from mobiles to tablets to Desktops.

EDUCATION

JNTU UNIVERSITY

Bachelor of Technology, Major in Computer Science and Engineering

Hyderabad, India

2006-2010

ADDITIONAL INFORMATION

- **Visa Status:** Australian Permanent Resident
- **Languages:** English, Hindi, Kannada, Telugu

- **Certifications:**

MCTS-SharePoint development 2010

Microsoft Azure DevOps Expert

AZ-203 Developing Solutions for Microsoft Azure

AZ-400 Designing and Implementing Microsoft Devops Solutions

AZ 300 Microsoft Azure Architect Technologies

AZ 900 Azure Fundamentals