

# KRISH KOTHAPALLI

Cloud Solution Architect



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## EXPERIENCE

### Cloud Solution Architect

Visionworks Inc

2019 - Ongoing    San Antonio

With 30+ years of history, Visionworks is a leading provider of eye care services in the U.S. with 750+ locations in 40 states and the District of Columbia.

- Engineered cloud solution design to consolidate, modernize, and simplify the operations strategy.
- Partnered with Rackspace to develop a plan that provides agility for the future as well as efficiency through eliminating data centers..
- Invented a DevOps strategy to reduce human errors during code deployment.
- Supported engineering teams to develop cloud services and ensure 99.9% system availability.
- Released an engineering infrastructure to facilitate quicker product and service roll-outs by enabling multiple cloud services to work collaboratively across Visionworks.
- Successfully implemented architecture cloud services to supply cloud platform capabilities like Compute, storage, integration and authentication.

### Solution Architect (Applications)

Visionworks Inc

2017 - 2018    San Antonio

- Enhanced client profit growth by providing tailored premise solutions, cloud-based solutions, or hybrid environments in order to optimize their enterprise domains.
- Created a business automation solution that utilized the Twilio AI communication platform to automate notifications (SMS, voicemail, and email) on client's order status.
- Architected solutions to streamline employee system access points and enhance the custom security extension for Power BI report server to enable employee sign authentication outside of Windows accounts.
- Improved workflow by developing an application to assist corporate associates in their sales efforts.
- Designed and released a prototype C# code to verify the functionality of Azure user identify services.
- Effectively verified the functionality of Azure user identity services by researching, developing, and releasing a prototype C# code.

### Lead Developer

HVHC Inc

2016    San Antonio

- Built the enterprise automation pipeline by integrating a high-availability Chef server and applicable agents.
- Achieved a zero percent downtime rate for all application deployments.
- Drafted technical documentation to educate users and developers on configuring DEV/QA and production environments within the Windows server.
- Spearheaded the automation of e-commerce application deployments.
- Structured a design process to manage SaaS, PaaS application, networks, and resource performance (via Dynatrace SaaS).

## MY LIFE PHILOSOPHY

*I want to make things easier instead of harder.*

## ACHIEVEMENTS



### Record Project Delivery

Architected and built a full featured Text Messaging product in just four Months.



### Team Leadership

Led direct and global agile teams to achieve strategic initiatives.



### My Academic Progress

Progressed from a failing high school record to an MS in Computer Science

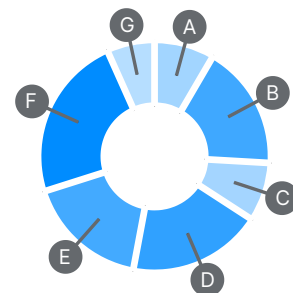
## EDUCATION

### M.S. Computer Science

Texas A&M University

GPA  
**3.75** / 4.0

## MY TIME



- A Create and Contribute to Confluence
- B White board Cloud solutions
- C Mentoring and Coaching Teams
- D Collaborating on Strategic Roadmaps
- E Researching Industry trends
- F Developing Proof of concepts
- G Fixing Cars

## FIND ME ONLINE



/vkkothapalli

## EXPERIENCE

### Technology Lead

#### Infosys (Microsoft) Limited

2016 Seattle

- Developed Azure Active Directory applications (AAD), MDM runners, and dashboards for Health Check.
- Implemented process improvements across two locations in collaboration with the Agile development team.
- Co-managed the Power BI integration project of the MS Dynamics CRM product, which focused on strengthening the sales and marketing verticals of the system.
- Designed, implemented, and debugged all hardware/software and enterprise solutions technology.
- Deployed an end-to-end web application in MS Azure.
- Joined the global Agile development team, implementing process improvements across two locations.

### .NET Developer Consultant

#### IT Resource, Inc.

2015 San Antonio

### .NET Developer

#### TreeSoft Solutions

2011 Hyderabad, India

## PROJECTS

### Cloud Computing R&D

2013 Kingsville

Assisted the bachelor students with cloud computing course and cloud design patterns.

## STRENGTHS

- Earn Trust of Others**  
Listen attentively, speak candidly, and treat others respectfully.
- Delivering Results**  
Focus on the key inputs and deliver them with the highest quality and in a timely fashion.
- Learn and Be Curious**  
Constantly learning and pursuing opportunities for self-improvement. Curious about new possibilities and actively exploring them

## LANGUAGES

English Proficient ●●●● Spanish Beginner ●●●●  
Hindi Medium ●●●●

## INDUSTRY EXPERTISE

### Leadership



### Cloud Services



### Architecture



### Operations



## CERTIFICATIONS

### MCSE: Microsoft Certified Cloud Expert

Microsoft, License: G933-0024

### ITIL® 2017 Foundation

AXELOS Services, License : 6021583

## TECH STACK

Cloud	Strategy	C#
Solution Architecture		Algorithms
Project Management		PowerShell
Ruby		

## SUMMARY

Microsoft certified cloud expert and experienced cloud strategist offering with proven success driving architect solutions across business and IT divisions to support the technology strategy and overall cloud readiness. Adept at transforming complex business applications into faster, innovative and cost efficient systems.