



# Akash Jindal

IOT AND CLOUD CONSULTANT

## Profile

Passionate, value-driven Consultant with 4+ years of experience assisting in delivering innovative solutions in IoT and Cloud domain. Experienced in providing architectural solutions for projects, provide technology consultation, assist in defining scope and sizing of work, and implementing the solutions with the objective of providing high quality and value-adding consulting solutions to customers.

A blend of hands-on coding with extensive Agile/Scrum experience makes me suitable for technical and techno-functional roles across various domains.

## Employment History

### Associate Consultant, Infosys, Bangalore

DECEMBER 2016 — PRESENT

1. Currently working as an Associate Consultant for a leading Gaming & Interactive Entertainment Client for managing pre and post-product launch optimizations in IT Service Management and to develop automation and testing strategies.
2. Developed and maintained the back-end REST APIs using Spring Boot and NodeJS - Express for providing IoT/Machine Learning solutions and digitizing transactions for farmers worldwide.
3. Lead a team for the development of an Augmented Reality (Vuforia & Unity) based Infosys product for a special Retail sector client requirement to improve customer experience.
4. Worked on iOS application development and various Python-based projects with complete integration with Oracle SQL databases
5. Analyzed and experimented with various sensors including Waspmote, Meshlium, Arduino-based Boards and SBCs like Raspberry Pi.
6. Worked with various open-source orchestration and monitoring systems for automating deployment, scaling and management of containerized applications in enterprise using Docker, Docker Swarm and Portainer.
7. Worked and well versed with various cloud-based platforms including Microsoft Azure and Amazon Web Services (AWS). Also, have developed an end-to-end solution for Message Broker architecture using Microsoft Azure.
8. Managed and Worked with a big team working from different locations around the world and acted in the capacity of a Business Analyst in a mining-based client project..

## Education

### Bachelor of Engineering, Panjab University, Chandigarh

JUNE 2012 — JULY 2016

B.E - Mechanical Engineering

## Certifications

1. Microsoft Azure AZ-204 – Certified Azure Developer Associate

## Details

9888732116

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## Links

[LinkedIn Profile](#)

[Personal Website](#)

## Skills

IoT

Microsoft Azure

Python

Git

Java

Thingworx

Kubernetes & Docker + Docker Swarm

DevOps (Jenkins, Azure DevOps)

Agile Methodologies

Springboot

Unity & Vuforia

Hands on Sensor & Hardware Handling

RDBMS(MSSQL, Oracle, Postgres)

NoSQL (MongoDB)

Business Development

Communication and Presentation

Management Skills

## Hobbies

Moviebuff, Travelling, Stock Investments, Reading books

2. **Microsoft Azure AZ-900 – Azure Fundamentals**
3. **IBM Certified Solution Advisor – DevOps V1, IBM**
4. **Infosys Certified Global Agile Developer, Infosys**
5. **Infosys Certified IoT Professional, Infosys**
6. **Infosys Certified Dev-ops Professional, Infosys**

## Internships

### **Business Developer Intern at Fitscoop.com, Chandigarh**

JULY 2016 — DECEMBER 2016

1. **Handled & Lead** the marketing initiative for the company both online and offline.
2. **Managed** the overall website and app development team.
3. **Developed** and **Finalized** delivery based models for all-India deliveries of products.
4. Was part of the Core team and worked closely with the founders of the company to gain an insight of various aspects of business and operations

### **Junior Business Analyst at Indusup Engineered Solutions, Panchkula**

2015 — 2015

1. **Researched** and **Analyzed** Industrial Products & **Resolved** issues in Category Management
2. **Managed & Schedule Streamlined** the e-commerce delivery & developed cost effective system