

# Akshay Arora

**LINKEDIN:** <https://www.linkedin.com/in/akshay-arora-1016a7189/>

## Eligible to Work in Ireland

### EDUCATION

#### **Trinity College Dublin, Dublin, Ireland — M.Sc.**

2024 - Present

**Computer Science** - Data Science

#### **Vellore Institute of Technology, Vellore, India — B. Tech**

2016 - 2020

**Computer Science** - 8.68 CGPA

#### **Bhatnagar International School, New Delhi, India — +2**

2014 - 2016

**Class XII** - 94.8 %

### WORK EXPERIENCE

#### **ZS Associates, Gurugram, India**

##### ***Business Tech Solutions Associate Consultant***

JAN 2023 - JULY 2024

Worked as a Team Lead to build and deploy MDM Projects  
Project/Team/Client Management - major part of the role  
Regular onshore (US Team) & stakeholder communication  
Travelled to the US for Client Interaction and Business Development

#### **ZS Associates, Gurugram, India**

##### ***Business Tech Solutions Associate***

JULY 2020 - DEC 2022

Production Deployment of multiple MDM Ingestion Projects  
Designed and implemented APIs for integration with CRM systems  
Part of Migration team for In-House Infrastructure to AWS Cloud  
Managed and operationalised the Oncology Business Unit team  
Promoted to Associate Consultant for successful team lead role

### INTERNSHIPS

#### **ZS Associates, Gurugram, India**

##### ***Business Tech Analyst - Intern***

JAN 2020 - JUNE 2020

#### **Aricent Technologies, Gurugram, India**

##### ***Web Designing Intern***

MAY 2018 - JUNE 2018

### COLLEGE PROJECTS

**Captcha Solver** using CNN(Tensorflow)  
**LEO Satellite Communication** P2P Protocol  
**Lucene Based Search Engine** in Java  
**Melody Generation** using GPT in Python.  
**Decision Tree Models** for Count Data

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**DOB:** 06 - Aug - 1998

### SKILLS

C, C++, Python, SQL, JAVA.

Android App Development.

MDM, Reltio, Semarchy, Tableau

Using AWS, Azure & Google Cloud

Machine Learning using sklearn  
libraries, Tensorflow, Pytorch.

HTML, CSS, JavaScript, jQuery,  
Angular, Google Map Integration.

US Pharma Data Knowledge

Project & Team Management

### ONLINE CERTIFICATIONS

#### **AWS Certified Solutions**

**Architect – Associate**

#### **Semarchy xDM Development**

#### **Big Data Analysis with MySQL**

(Duke University, North Carolina)

#### **Fundamentals of Digital Image and Video Processing**

(Northwestern University)

#### **Cloud Computing Applications,**

**Part 1: Cloud Systems and  
Infrastructure** (University of  
Illinois)

#### **Machine Learning** (Stanford

University)

### PASSION

Photoshop, Sound/Video Editing,  
Animation.

Playing Sports like football,  
cricket etc.

Gaming

Learning new languages