

# ALBINA AZIZ

504, Pihu Kingston Royal Homes, Noida Sec-104

Contact No: 9811884435

E-Mail: albina1791aziz@gmail.com

---

## CAREER OBJECTIVE

Dedicated candidate, seeking challenging and interesting position as a Data Scientist with opportunities for advancement and to demonstrate my capabilities contributing to organizations I work with.

## PROFILE SUMMARY

- Currently working with **GlobalLogic** as a **Sr. Software Engineer** since **May 2021**
- **Worked with Tecnoglare Infotech Pvt. Ltd. As Software Developer** from **February 2016 to May 2021**
- Hands on experience in **Terraform, AWS, Jenkins, Python, Python-Based Libraries, C#, Asp.Net, MVC, XML, Json, Web API, SQL, JavaScript, jQuery, Handlebar JS, CSS and Bootstrap.**
- **Certified in Data Science Academy organized by NIIT StackRoute and GlobalLogic.**

## TECHNICAL SKILLS

Languages & Frameworks	: OOPS, Python, C#, ASP.Net, MVC, Web API, .Net Core
Application Tools	: MS Visual Studio 2017 and 2019
Database	: MS SQL Server 2014 & 2019.
Other Skills	: XML, JSON, JavaScript, jQuery, CSS and Bootstrap.
Story/Bugs	: JIRA
Document Creation	: Confluence
Cloud	: AWS
IaaS	: Terraform
IDE	: PyCharm, Jupyter Notebook, Visual Studio Code
Python Libraries	: NumPy, Pandas, SciPy, Matplotlib, SciKit-Learn, TensorFlow, Keras

## SUMMARY

- Designed machine learning systems.
- Research and implement appropriate ML algorithms and tools.
- Develop Machine Learning applications according to requirements.
- Provisioned AWS infrastructure including EC2, VPC, Route Tables, NAT gateway, Subnets, Lambda, Secret Manager, Route 53 etc. through Terraform CLI
- Provisioned AWS infrastructure through Terraform workspace
- Created Terraform Workspace by publishing AWS Lambda in .Net
- Automated most of the manual tasks performed on the windows server like installing and configuring different applications & tools.
- Developed web applications in .Net Core.
- Created Jenkins Pipeline

- Worked with JSON Technologies.
- Worked with Static Data Service.
- Integrated Travel API's (Viator, Rezlive, Hoojoozat, Nego, Miki, Travco, TBO, Travelport-Galileo) in our application.
- Integrated Payment Gateway API (Nexio, Mastercard and PayPal)
- Integrated Insurance API- (Tune Protect API)
- Experience in designing, web developing.
- Knowledge in web API.
- Knowledge SQL Server 2014 and 2019.
- Involved in CSS, HTML.
- XML Parsing
- Conducted training session on Terraform
- Manage team internally
- Give Demos and prepare presentation decks

## **Work Experience**

### **Company - GlobalLogic- A Hitachi Group Company, Noida — Senior Software Engineer**

05/2021 - PRESENT

## **KEY PROJECTS HANDLED**

<b>Project Name: Expedia Group</b>	
Status Technologies Description	<ul style="list-style-type: none"> <li>• In-Progress</li> <li>• Python, AWS</li> <li>• The purpose of this project is to work on building, deploying, and maintaining machine learning models with various applications across Expedia, such as hotel search rank, image rank for properties' images and fraud detection.</li> </ul>
Roles & Responsibilities	<ul style="list-style-type: none"> <li>• Data cleaning</li> <li>• Feature engineering</li> <li>• Evaluate model performance</li> </ul>

Project Name: Insurity (POC)	
Status Technologies Description	<ul style="list-style-type: none"> <li>• POC-completed</li> <li>• Python, AWS</li> <li>• The purpose of this POC is to develop a chat bot using AWS Lex v2, python</li> </ul>
Roles & Responsibilities	<ul style="list-style-type: none"> <li>• Create a conversational interface for bank application</li> <li>• Create Lambda functions to validate the response and provide the corrective feedback if necessary.</li> </ul>

Project Name: Control Plane (Hyland)	
Status Technologies Description	<ul style="list-style-type: none"> <li>• Completed</li> <li>• .Net Core, Terraform, AWS</li> <li>• The purpose of this project is to communicate with the Terraform Enterprise API directly which creates Workspaces and these workspaces will provision infrastructure (EC2, VPC, Route 53 etc.)in AWS cloud</li> </ul>
Roles & Responsibilities	<ul style="list-style-type: none"> <li>• Designing, implementing and managing software programs</li> <li>• Create &amp; update the JIRA stories and tasks</li> <li>• Interact with the client to understand their requirements</li> <li>• Prepare PPTs for the demo</li> <li>• Give Demo to the client</li> </ul>

Project Name: OnBase SOA Testing Framework (Hyland)	
Status Role Technologies Description	<ul style="list-style-type: none"> <li>• Completed</li> <li>• Sr. Software Engineer</li> <li>• Terraform, AWS, Jenkins, Python</li> <li>• The purpose of this project is to automatically provision, deploy and stand-up, then tear down the dynamic test servers needed to run the tests at a team level. Apart from that it includes automation of installing &amp; configuring IIS, SQL server, python, Onbase Application &amp; some other important packages. Write code in Python etc.</li> </ul>
Roles & Responsibilities	<ul style="list-style-type: none"> <li>• Write code to provision the infrastructure on AWS cloud through Terraform</li> <li>• Write code in python to manage OnBase application.</li> <li>• Automate server configurations</li> <li>• Create the stories and assign the Task in Jira to my team members according to their specialization.</li> <li>• Share the ideas/approaches</li> <li>• Mentoring my team and Maintaining the Daily task sheet of my team members</li> <li>• Make sure to complete the work before Deadline</li> <li>• Arrange calls for internal discussion with the team to know the progress of the assigned tasks</li> </ul>

## Company- Tecnoglare Infotech Pvt Ltd, Delhi — Software Engineer

02/2016 – May 2021

Project URL : ( <a href="https://www.yampugo.com/">https://www.yampugo.com/</a> )	
Status Role Technologies Description Version	<ul style="list-style-type: none"> <li>• Completed</li> <li>• Software Developer</li> <li>• MVC Core, Web API, jQuery, JavaScript, Ajax, Json</li> <li>• Online Booking Engine for Tours &amp; Travels</li> <li>• VS 2017</li> </ul>

Project URL : ( <a href="https://www.karbird.com/">https://www.karbird.com/</a> )	
Status	<ul style="list-style-type: none"> <li>• Completed</li> <li>• Software Developer</li> <li>• MVC Core, Web API, jQuery, JavaScript, Ajax, Json</li> <li>• Online Booking Engine for Hotel</li> <li>• VS 2017</li> </ul>
Role	
Technologies	
Description	
Version	

## **ACHIEVEMENTS**

- Received Victor of the week award
- Received Spot of the month award
- Received KUDOS

## **CERTIFICATES**

Successfully Certified AWS Cloud Practitioner

## **EDUCATION**

- Completed MCA in 2017 from Indira Gandhi university
- Completed BCA in 2012 from IGNOU
- Completed Senior Secondary Examination in 2009 from C.B.S.E Board Delhi.
- Completed Secondary Examination in 2007 from C.B.S.E Board Delhi.

## **PERSONAL DETAILS**

Date of Birth : 17-July-1991  
 Nationality : Indian  
 Marital Status : Unmarried  
 Languages Known : English and Hindi  
 Address : Flat No. 504, Pihu Kingston Royal Homes, Oracle Tower, Noida sec-104

## **MANIFESTO**

I declare that the above-listed information is true to the best of my knowledge.

**Albina Aziz**