Rohan Paul

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**Objective:**

An excellent academic record, with hands on experience of hosting website in AWS and Azure, a strong understanding of core internet technologies. I seek to work as a Developer on Cloud platform to sharpen my knowledge in the IT domain and utilize my skills. Very enthusiastic on working in cloud and already completed basic certifications on both AWS and Microsoft Azure.

**Education Qualification:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **University/ Board** | **College/School** | **Percentage/D GPA** | **Year of Passing** |
| B. Tech in Computer Science and Engineering | MAKAUT | B. P. Poddar Institute of Management and Technology. | 8.29 | 2018 |
| Higher Secondary | WBCHSE | Nava Nalanda | 76.2% | 2014 |
| Madhyamik | WBBSE | Nava Nalanda | 82.57% | 2012 |

# Hands on Experience (Microsoft Azure):

Hands on experience in Azure Development, worked on

* Azure WebApps
* Azure storage account
* Azure SQL Database
* Virtual machines
* Azure Logic Apps
* Azure Application insights
* Azure Logic Apps
* Azure Data Factory
* Azure Key Vault

**Senior Software Engineer**

**Ernst & Young (December 2022 – Present)**

Client

**Performance Management**:

Contributed to enhancement of the portal and upgrading the tech stack of the cloud hosted platform in azure.

Client

**Bench experience**:

Contributed to developing Azure data factory pipeline based on business logics

and created SQL queries and stored procedure based on requirement.

**Consultant**

**Deloitte Touche Tohmatsu India LLP (June 2022 – December 2022)**

Client

**Retail**:

Worked for a fortune 100 company where my role is to perform ETL of data

according to customer needs. I have developed Data Factory pipeline which the

organization needed to generate various report on daily basis.

**Application Development Senior Analyst**

**Accenture (May 2021 – June 2022)**

Clients

**Retail:**

Worked for a French based multinational food services and facilities management company headquartered in the Paris. Accenture's approach was to develop full-fledged Android and iOS app for food delivery, organize corporate meetings and parties through a unified app.

I was responsible for hosting multilingual Privacy Policy and Term of Sales on Azure Storage Account for different countries across the globe. Implemented auto healing feature for web apps. I was involved in NuGet Package Upgradation of all the Backend API Services for security audit. I also contributed for the development of a system to keep track and manage of Azure repo branches for archival purpose.

[**Investments**](https://www.mandg.com/investments/gb)**:**

Developed and hosted cloud service projects to Azure App services and serverless

computing platform in different environments. Configured and integrated services like

Azure key vault and Application Insights with REST services. Implemented loosely coupled

mechanism with respect to calls between microservices using Azure function, Logic apps

and Azure Data Factory pipelines. Experienced in leading both offshore and onshore

resources both technically and functionally. Worked with cross functional teams to deliver

and contribute to successful implementation of the projects.

**Programmer Analyst**

**Cognizant (Nov 2018 - May 2021)**

Clients

**Insurance:**

Worked for a Canada based multinational insurance company and financial services provider headquartered in Toronto, Ontario, which services over 26 million customers worldwide. Cognizant’s solution approach was to upgrade the existing .NET framework from 4.5 to 4.7. The project also was migrated from an on-premises system to an azure based cloud environment.

My responsibility in this project to work as a team player to help hosting .net services

to Server and upgradation of shared components and associated .DLL files for the

services. I was also participated on quarterly retrofit of code took place, proper care

was taken for successful build of the code and CI/CD pipeline was maintained using

GitLab, Jenkins, SonarQube.

I was also involved in testing phase, analyze the UAT defects, debug the code in Visual

Studio 2017 and accordingly fixed the issue by maintaining proper versioning of code.

**Education Organisation:**

Worked for a Switzerland based organization whose primary agenda was to "provide an internationally acceptable university admissions qualification suitable for the growing mobile population of young people whose parents were part of the world of diplomacy, international and multi-national organizations" by offering standardized courses and assessments for students aged 16 to 19. Cognizant offered solution approach to lift and shift manual activities and update the stack with latest technologies like migrate to Azure cloud, introduce strong integration with Web API and beautify the frontend with Angular.

My responsibility in this project to be part of an Agile program and contribute as a team player in developing Web API to perform various CRUD operations based on the use cases assign to me. My activities involved in creating proper controller, service layer and repository layer. CRUD operation was performed by LINQ statement in the repository layer. The coding part and unit test case of each assigned User Stories was developed in my local branch and then raised PR for the same to merge in dev branch.

Also resolved the Sonar comments from Azure portal during review session on build timeline.

# Technical Skills

**Framework:** Microsoft .Net 4.7, Microsoft .Net Core 3.1.

**IDE:** Microsoft Visual Studio 2017,2019, 2022

**AWS Modules:** Hands on experience on EC2, S3, Route 53, CloudWatch, SNS, SES NO-SQL- DynamoDB

**SQL:** Amazon Aurora, MS SQL Server (Cloud-based/On-premises)

**Azure Modules:** Hands on experience on VM, MS SQL Server (Cloud-based/On-premises), Storage account, Logic Apps, Data Factory, Key Vault, Web Apps, Application Insights.

**DevOps Skills**: SonarQube, Azure DevOps Code Commit (Pull, Push, Pull Request, Commit)

**Development Skill:** C#, Web API, LINQ

# Certification and Training:

* [**AWS Cloud Practitioner**](https://mycerti.s3.ap-south-1.amazonaws.com/AWS+Certified+Cloud+Practitioner+certificate.pdf)
* [**Microsoft Azure Fundamentals**](https://drive.google.com/file/d/1VB0htRl3Op06pX7hQmzCZsaX7UnebPFd/view?usp=drivesdk)
* [**Microsoft Data Fundamentals**](https://drive.google.com/file/d/1EbGrdtLlZ7pAORrP06NBT3rTa7WUX48-/view?usp=sharing)
* [**Agile Project Management**](https://drive.google.com/file/d/1necLN1PfX1nnGPuBp0Zi9yiL9kmLn-2F/view?usp=sharing)
* [**Scrum Foundation Professional Certification SFPC**](https://drive.google.com/file/d/1p3JJJ2D5EKYfzvLX7TQDYOmK7-9OeVDB/view?usp=sharing)
* [**Alteryx\_Foundational\_Micro\_Credential**](https://drive.google.com/file/d/1n90rPgh9Flj5ZiOEngk6min1ga9IWaIG/view?usp=drive_link)

**Trainings:**

* [**MongoDB Basic**](https://university.mongodb.com/course_completion/121acd5a-3deb-404a-a5fa-890de036ad2e)
* **Summer Training in Globsyn Finishing School**.

[June - July,2017] Course: **Big Data**.

# Extra-Curricular:

* Completed Java Training by the **Spoken Tutorial Project, IIT Bombay,2016.**
* Hosted my Portfolio on AWS Cloud **(**https://portfolio123.s3.ap-south-1.amazonaws.com/Portfolio1.html**).**
* All India Rank 2016 in **HTML** from **Techgig** (https://www.techgig.com).
* Participated in BLITZKRIEG (Online Aptitude Test) in **EXORSA v4.0, 2016.**
* Participated in FANTA-C of **TechStorm2.16, BPPIMT**, **2016**.
* Participated in WWWIZARD (Web Design Contest) in **EXORSA v4.0, 2016.**
* Participated in ROVERS of **TechStorm2.16, BPPIMT**, **2016**.

**Personal Details:**

**Nationality :** Indian.

**Date of Birth :** 13th May,1996

**Languages :** English, Hindi, Bengali.

**Hobbies :** Music Listening, Blog Writing, Video Editing

**Date :** 8/17/2020