

# Jigar Bhanushali

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## SKILLS

### PROGRAMMING

C C++ boost STL

Familiar:

Microsoft graph API Curl API

SQL Virtual Device Interface (VDI)

office365 Microsoft SQL server Agile

scrum Windows Linux

## PATENTS

Full plus incremental backup, when RModel is changed for the MS SQL database

Restore AG level backups in federated environment

Protection Microsoft SQL server read-scale AG databases

Intelligent differential backup of SQL server databases

Transfer message intelligently to optimize network utilization during centralized restore

## EDUCATION

### MANIPAL UNIVERSITY

#### MTECH IN COMPUTER SCIENCE

July 2015

Manipal Institute of Technology (MIT)

GPA: 9.04 / 10.0

### SCALER ACADEMY

Mentee at Scaler Academy

## LINKS

LinkedIn://

in/jigar-bhanushali-41813240/

Interviewbit:// jigar\_bhanushali/

## EXPERIENCE

### DELL TECHNOLOGIES | SENIOR SOFTWARE ENGINEER

July 2015 - Present

#### CLOUD LIBRARY FOR BACKUP AND RESTORE

Feb 2020 - Present

- Implemented key feature of reading data from cloud and writing data to cloud such as, aws s3, azure.
- Library can be used to backup and restore data as an object or as a stream by application such as office365, SQL streams.

#### PROTECTING OFFICE365 DATA

Jan 2019 - Feb 2020

- Created microservices for backup and restore operation.
- Utilize existing module and refactored to library, to create cdsf format file and backup this file to cloud or physical storage.

#### REDIRECTED RESTORE OF MICROSOFT SQL DATABASE

Sep 2018 - Jan 2019

- Redirected restore of Microsoft SQL databases from physical storage using SQL job procedure.

#### PROTECTING MICROSOFT SQL DATABASES AND SHAREPOINT DATA

July 2015 - Jan 2019

- Enhanced new features, fixing bugs, solving customer escalations and providing solution with high sense of urgency for Microsoft SQL databases and SharePoint data on Avamar using VDI API.

### INTEL | INTERN

May 2014 - May 2015

#### PLATFORM EXECUTER AND CONTROLLER TOOL

- Developed tool for Executing commands or installing file on multiple platform, running test cases without logging into that System.
- Complete end to end solution including user interface to execute required task was developed using Python.

## ACHIEVEMENTS

- 2019 Recognition for Winning Together by cross team involvement
- 2018 Recognition for Centralized Restore
- 2016 Excellence award at Dell EMC for solving customer escalations
- 2015 Recognition award at Intel for making and meeting commitments