# **Vedant Nanda**

Application Developer / Cloud Consultant

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#### **EXPERIENCE**

## Microsoft, Hyderabad — Associate Consultant II

JULY 2019 - PRESENT

Application Developer | DevOps Engineer | Azure Cloud consultant with over 2 years of experience of working in the industry.

Expertise in working on large cloud-based application development, with build automation, version control and building pipelines to automate deployment of infrastructure and application.

#### **PROJECTS**

#### **Tanla** — *CPaaS domain*

- Working as a GO developer, responsible for building scalable APIs, distributed cloud systems.
- Optimized existing API response time by 66% with introduction on concurrency and parallelism.
- Built complex features while adhering to high quality of deliverables.
- Built backend APIs in Python Django.
- Delivered demos of features built by me to the customer team.
- Responsible for overseeing QA testing, bug fixing and production deployment.
- Created Wiki documents for DevOps team to deploy builds to higher environments.
- Built API Spec with Stoplight Studio which is used by the Dev & QA team as a single source of truth.
- Active participation in system design discussions prior to building new features.
- Troubleshoot pipeline issues and resolve with the DevOps team.
- Responsible for pull requests, code deployment in dev, QA environments for various services.
- Worked on troubleshooting production incidents and providing hotfix for resolution of the issues.

#### **AT&T** — Telco Domain

- Worked as Apps and DevOps resource for migrating on-premises infrastructure to Azure cloud.
- Worked on creating terraform scripts and multi stage yaml pipelines to deploy infrastructure into Azure.
- Created shell scripts for application prerequisite package installation to automate manual installation process.
- Created application pipelines to automate running shell scripts on azure VMs.
- Strictly followed all the cloud best practices as per Industry

#### **SKILLS**

Go, Python.

Cosmos DB, PostgreSQL

Azure solution development

Microservices

Git, Azure Devops

VSCode, Postman

Docker, Kubernetes

Terraform, Linux, Shell scripting

HTML, CSS, JavaScript

RaspberryPi, IOT

#### **CERTIFICATIONS**

AZ 900 Azure Fundamentals

AZ 204 Azure Developer Associate

AZ 400 DevOps Engineer Expert

AZ 500 Azure Security Engineer Associate

DP 900 Azure Data Fundamentals

AI 102 Azure AI Engineer Associate

#### **AWARDS**

**Extra Mile Award FY21- Q2:** For going the extra mile for successful delivery

standard and deployed infrastructure by incorporating various security standards and allowed selective traffic using Private Endpoints, Firewalls, Network Security Groups, Key Vault.

Developed CI/CD pipelines using Azure DevOps.

- Collaborated with app owners to understand application functionality and OS dependency.
- Created scripts in different languages to connect applications to Azure KV and Storage accounts using multiple methods of identity such as managed identity, SAS token.

### **SGI** — Insurance Domain

- Worked as a developer for building MVC application using C# and dotnet.
- Gained knowledge on SDLC, agile methodology, its concepts and terminologies.
- Active participation in User story refining and tasking.
- Authored functional test cases.

#### **EDUCATION**

## Institute of Technical Education and Research, Bhubaneswar — B.Tech in Computer Science and Engineering

JULY 2015 - MAY 2019 CGPA: 9.33/10

## **Stewart Science College**, Cuttack— Senior Secondary Education (12th)

CHSE Board MAY 2013 - MAY 2015

Percentage: 63.83

## **Stewart School,** Cuttack— Secondary Education(10th)

ICSE Board May 2013
Percentage: 82.5

#### **SOFT SKILLS**

Team Player

Proactive in taking ownership and initiative in taking up additional tasks and responsibilities

Attention to detail

Never miss the bigger picture while developing even microscopic features

Proficient in delivering demos to customers

#### **ADDITIONAL RESPONSIBILITIES**

Onboarding mentor for new joiners in project

Onboarding buddy for college hires into the organization

Part of org level initiatives to drive employee satisfaction

Delivered tech session on Go to upskill teams