

# Gagan Kumar Mishra

+91-7205408967 | [gaganmishra1996@gmail.com](mailto:gaganmishra1996@gmail.com) | LinkedIn: <https://bit.ly/3lw3Mip>

Working as a DevOps engineer, providing back-end stack support for Cloud based applications.

## EXPERIENCE

---

### Wipro Limited

Bengaluru, KA

#### AWS Developer

October 2019 – Current

- *Developing AWS cloud-native distributed systems, orchestration platforms, automation of build and deployment process, CI/CD (Jenkins, Codepipeline, Cloudformation)*
- *Writing Lambda functions using python boto3.*
- *Picking the right AWS services for the application and leveraging AWS SDKs to interact with AWS services from the application.*
- *Automated CI/CD pipeline through a user's command using integration with Amazon Alexa.*

### Wipro Limited

Bengaluru, KA

#### AWS Support

October 2019 – Current

- *General troubleshooting and debugging, extracting log data and creating custom log notifications to the users using Cloudwatch event rules*
- *Creating Cloudwatch metric alarms.*
- *Implementing code level application security like IAM roles, credentials and encryptions.*
- *Implementing data leak prevention using Amazon Macie.*
- *Writing reusable template to deploy infrastructure as code using Cloudformation.*
- *Configuration Management of Linux servers for application deployment*
- *Configuring server IP Tables, Security Group and WAF rules to govern accessibility to application.*

**Wipro Limited**

**Bengaluru, KA**

**Automation using Python Selenium**

**Jan 2019– March 2019**

- *Understanding the requirement for automation.*
- *Automating the website which required manual monitoring for incidents elevations.*
- *Automating the website using python selenium webdriver.*
- *Designed, implemented and monitored web pages and sites for continuous improvement.*

**Wipro Limited**

**Bengaluru, KA**

**.Net Developer (L3 & L4 Support)**

**Feb 2018 – Oct 2019**

- *Analyzed requirements and designed, developed, enhanced and implemented software applications for multiple websites.*
- *Performed root cause analysis and general troubleshooting.*
- *Debugged and troubleshoot applications for clients, solving technical issues quickly and accurately.*
- *Tested programs and databases to identify issues and make necessary modifications.*
- *Designed, implemented and monitored web pages and sites for continuous improvement.*

## **SKILLS**

---

- **Language** – Python, C#
- **Cloud** - AWS
- **Database** – Sql Server, Dynamo DB, RDS
- **Framework** – ASP.Net, Flask/Django(Beginner)
- **Version control** – TFS, Git, Code Commit
- **IDE** – Visual Studio, PYCharm
- **Others** – Jenkins, Cloud Formation/Terraform, Python Selenium

## CERTIFICATIONS

---

- AWS Associate Developer

## EDUCATION

---

**Kendriya Vidyalaya- 2**

**Bhubaneswar**

High School

2013

**Silicon Institute of Technology**

**Bhubaneswar**

*Bachelor of Technology*

2017