



Himanshu Tiwari, Business Technology Analyst

Cloud and Infrastructure, USI Bangalore

Cloud Engineering Service Line

Phone: +91 835883136

Email: hitiwari@deloitte.com

Profile

Himanshu brings onboard 30 months of total experience. He has worked on a GCP project which included fundamental knowledge of Server administration and cloud infrastructure. He has previously worked on Cloud Native apps and Development With hands on skills including-JAVA, Microservices, Angular js, PCF.

He has an B.E. in Computer Science (Honors) from Chattisgarh Swami Vivekanand Technical University.

VISA Status: NA

Technology Expertise

- Development tools/Languages:
- **Tool:**
 1. NetBeans, MS office, Rabbit MQ, Octane, STS, Visual code studio, IntelliJ, eclipse.
 2. PCF web services, GIT Bash, AWS code commit, POSTMAN, GCP-CONSOLE.
- **Languages:**
 1. C, C++, JAVA, JAVA(SpringBoot&Hibernate), Spring Security, JPA, Cloud-PCF.
 2. PCF web services, Microservices, Angular js, Rabbit MQ.
 3. HTML, CSS, JavaScript.
 4. Nodejs, AI ,Deep Learning, Tensor flow, GCP, Apigee, ML algorithms.
 5. Firebase, Dialogflow, LEX , chatbot, RPA.

- **Hardware/Operating systems:**

1. Operating System:

Windows, Linux.

2. Middleware/Databases:

Oracle 10g, MySQL, cleardb.

Training:

- On-premise training at Google Campus, India on Data Engineering (Big Data & ML)
- Got trained on Java Core, Spring boot, AngularJS, Hibernates, Microservices, GIT training, Spring security.
- AWS (Developer training)
- Cloud Information&Data security training
- Cloud-PCF.
- Octane tool.
- GOOGLE CLOUD PLATFORM (DATA ENGINEER) – Coursera and Google cloud academy.

Certifications

- Pivotal Cloud Foundry Developer 1.11.
- GCP-Data Engineer by Coursera and udemy.
- Google Cloud Platform- API Engineer by coursera.

Recent Project in Deloitte

- **Large US based Information Technology Corporation – Data Migration**

- Data Migration to Cloud: 1.5 months
 - Worked on SnapLogic Integration tool.
 - Developed functional modules for the project.

- **Large US based Information Technology Corporation – GCP Infrastructure**

- Cloud Server Administration
- Implementation of cloud infrastructure

Internal Projects and POC :

Cloud Native and Development (JAVA & MICROSERVICES)

- Build accelerators and cloud native apps.
- Build Microservices for an E-commerce Platform.
- Worked on API's.(Microservices & Spring Boot).
- Worked on UI implementation(Angular).
- Worked on Backend Implementation.
- Developed test cases in JUnit & Mockito.

GCP-Video and Audio Analytics FOR RM Kiosk(Dialog Flow and Firebase)

- Build Dialogs between user and RM with dialog flow.
- Worked on GCP Dialog Flow for creating Dialog Flow.
- Worked on Firebase.

Voice Assistant chatbot using IVR integration and Google Home

- Build Dialogs between user and Energy client bot with dialog flow.
- Worked on GCP Dialog Flow for creating Dialog Flow.
- Worked on Firebase for executing cloud functions.
- Worked with node js for function development.
- Trained user phrases using Machine learning regressions for a non conversational linear flow.
- Worked on DialogFlow Telephony Gateway.
- Worked on Integration of Google Home Assistant with a chatbot.