

## Experience

---

Senior Software Engineer	Verifone	May 2019 - present
--------------------------	----------	--------------------

Was responsible for successfully completing "Entity Service" project, which provides a common Application to store and retrieve **Merchant on-boarding data**. Entity Service stores merchant details in a graph database (**RedisGraph**) with the help of rationalized hierarchical structure defined.

- **Security Token Service:** Designed service for Security with **JWT Authentication**. User will get a valid JSON Web Token with role permissions and then allow the user access to the api only if it has a valid token and api-level permission.
- **Merhcant Services:** Designed and developed loosely coupled **Microservices** to store merchant data and their user's profiles and credentials data in hierarchical structure.
- **Sync Service:** Designed and developed Sync Service using **kafka** to keep the merchant data back-up by synchronizing data b/w different data centers.
- **Messaging Service:** Developed MicroServices to send relevant user data to alert users in case if their password is going to expire or if it is already expired.
- **IDM-User Management:** Designed and Integrated Entity Service with IDM for ensuring that the right users have the appropriate access to technology resources.
- **AGILE :** Working in agile methodology and familiar with Jira, Bitbucket, IJ, SourceTree, git.

---

Software Engineer	CGI Group	Aug, 2017 - May, 2019
-------------------	-----------	-----------------------

- **ABI:** Improved performance of existing tool which was used to map internal data with thried party services.
- Desinged and Developed **Rest-Apis** for existing project.
- **Full-Stack Developer - StackRoute:** Designed and developed **WorkFlow Engine** from scratch till deployment.
  - **Distributed Workflow Engine :** Contributed to the development of distributed workflow engine (equivalent to **CI-CD**). The engine could be configured to automate a set of tasks e.g. git push, clone or sending a message on twitter, simple tasks.

## Education

---

Warangal	National Institute of Technology	Aug, 2013-May, 2017
----------	----------------------------------	---------------------

- **B.Tech, Computer Science and Engineering.**

## Technical Skills

- 
- **Programming languages:** C, C++, Java, Python(beginner), SQL, HTML ,CSS 5, Angular 4, React(beginner)
  - **Databases:** RedisGraph, MySQL, MongoDB, Neo4j
  - **Frameworks/Tools:** Spring Boot, Django(beginner), , Kafka, JMeter, Kibana, AppDynamis, MobaXtream, Cloud Services(beginner)
  - **Operating systems:** Ubuntu, Windows

## Honors and Achievements

- 
- Received **Discretionary Retention Award-2020** for outstanding performance in Verifone.
  - June 2016 Online Coding Competition – **14th** rank
  - Rank **4107** out of 12 lakh candidates in JEE Main, 2013.