

# **Work Profile**

Name: - Nivetha Viswanathan

**BTech** 

## Skillsets / Expertise

Total Work Experience (Yrs) : 2+

- a. Skills / Experience / Exposure
  - i. Analysis, design, development, documentation, implementing and testing of software systems
  - ii. Core JAVA, C, Photoshop, C++, Angular, Java, C, C++, HTML, CSS, Bootstrap, SQL
  - iii. Performance Engineer (Programmer Analyst) specializing in development and optimizing performance of the application.
  - iv. Full Stack Developer Experienced with both back and front end in developing Performance tool.
- b. Experience / Exposure
- c. Achievements / Certifications

Core JAVA, C, Photoshop, C++

## Work Experience

#### 1. Project: - Cognizant

My Responsibilities in the project include: -

- 1. Coding
- 2. Unit Testing
- 3. Performance Tool Development
- 4. Worked as a Full Stack Developer in development phase of Performance Tool Web Application
- 5. Developed UI Screens using Angular 2+
- 6. wrote services using REST API on Java for back end using Spring Boot
- 7. Tech Used:
  - a. Angular(front end)



- b. Java(back end)
- c. mongoDB

| 2. Project: - | KAIZEN Insurance |
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My Responsibilities in the project include: -

- 1. Coding
- 2. Unit Testing
- 3. Performance Optimization (Production Issue)
- 4. Completed entire performance optimization
- 5. sorted out memory leak
- 6. Resolve burning production issues and tuned for better performance at the database as well as in architecture design

### 3. Project: - FORD VSEM

My Responsibilities in the project include: -

- 1. Coding
- 2. Unit Testing
- 3. Perf Engineering
- 4. Development and Performance Optimization
- 5. Worked parallelly in both development phase and optimization of the application
- 6. Developed Performance Logging Utility for Application Monitoring for desktop application
- 7. Tech Used:
  - a. Java (Front end) in Teamcenter
  - b. C++ (Back end)

