

# **Work Profile**

Name: - Sohil

B.E (Computer Science)

## Skillsets / Expertise

Total Work Experience (Yrs) : 1.5+

Programming Languages : Java, Ruby, Core Java, Ruby on Rails, Rspec

Web languages Technologies : HTML5, CSS3, SCSS, Jquery, JavaScript, Hibernate, Spring

Operating System : Ubuntu, Windows

RDBMS : MYSQL, Oracle, Postgres, SQLite

Others : Eclipse, SQL Developer, Git, SVN

### Work Experience

#### 1. Project: - Vehicle Tracking System

VTS is used for live monitoring ,improves fleet utilization and eliminate vehicle misuse. Tracking ignition status, distance travelled, sensor readings and maintenance. Get alerts on over speeding, night driving and crossing defined boundary.

Implementing functionality as per requirement: -

- Developing VTS-Dashboard using different date filter for displaying Fuel Value, Location, Speed, Temperature, etc.
- Coordinating with teams for understanding as per the ground level requirement.
- Developing Services using JAVA, Hibernate Framework and Fetching data from Postgres database
- Creating Excel, PDF Report and Mailing Services.
- Integrating Services using web technologies like ¡Query, Ajax Calls, Html, Bootstrap.
- Addressing user concerns on priority and providing adequate solutions.
- Debugging, analyzing and improving the JAVA code to make it light weight.

Technologies used for these applications are as follows: -

Java
Hibernate Framework
Postgres Db
jQuery
Ajax calls
HTML
Bootstrap



#### 2. Project: - Portal Development (Effy)

Customers visit a portal to get data and reports as per their respective domain requirement. Developed Normal reports commonly used by all clients.

I worked on reports like Planner Report, Employee Task Report, User Group portal.

Implementing functionality as per requirement: -

- Analyzing and Understanding requirement with team and customer
- Developed Queries to get required data as per applied logic.
- Developed Services using Hibernate and Core Java Concept.
- Debugging and unit testing to make Java code More Efficient, light weight.

Core Java Hibernate