

Profile

I am a highly competent application software developer with **three years** of experience developing a wide range of solutions for national and international clients. I have proven expertise in building micro-services. I understand the project lifecycle in depth and am very capable at all aspects of development from project planning to requirements gathering through to writing and testing code, creating documentation and support. I am currently seeking a position which will allow me to further improve my project development and Machine Learning skills.

# Skill Set

Advance Java, R	Spring boot, Rest APIs	MongoDB, MySQL	RabbitMQ, KAFKA
Docker, Jenkins, Kuberntes	Git , Maven & Gradle, Windows, Macintosh, Linux	AI Neural Networks	Machine Learning Algorithms
HTML/CSS	Bootstrap	XML/JSON	Basic Java Script

# Machine Learning & AI Exposure

Have done certification for Machine Learning and have basic knowledge in

- Statistics using R and Python
- Liner & Logistic Regression concepts
- Decision Tree & Random Forest
- K-Means Clustering
- Convolutional Neural Networks
- Recurrent Neural Networks
- Auto Encoders and Decoders

# Accolades and Certifications

- **Extra Miler Award**: For walking an extra mile by making co-workers always engaged, motivated and connected while they are working remotely.
- Star Performer of the Batch in Training time.
- Oracle Certification in Advance Java at NIIT
- Appreciations from the Project Manager for successfully delivering the user stories on time and with great quality.

# 📡 Darby

**Darby Telematics India Pvt Ltd Profile** : Software Developer **Working From :** 05/2019 - Till Date

# Project : Telematics Solution for Danlaw OBD Devices

Client	:	Ashok Leyland
Role	:	Developer
Team Size	:	16

#### **Project Description:**

**Telematics Solution**, is an interdisciplinary field that encompasses telecommunications, vehicular technologies, for instance, road transport, road safety, electrical engineering, and computer science.. My working area is making backend solutions for OBD devices fit in cars ,the telematics data captured can include location, speed, idling time, harsh acceleration or braking, fuel consumption, vehicle faults, and more. When analysed for particular events and patterns, this information can provide in-depth insights across an entire fleet.

#### Roles & Responsibilities:

- Convert client requirements to user stories and distribute them in the team.
- Used the latest Queuing mechanism and published subscribe architecture in code.
- Quality Coding done for features.
- Create test cases and do regression.
- Code review with the leads.
- Fast grown and started Mentoring graduate hires.
- Had sessions for JUnit, Mockito & Git with the team
- Made POC on new technologies in telematics and presented to the team.

Framework	Spring Boot, RestFull Service	
Operating System	Macintosh, Linux	
Database	MongoDB	
Queuing (Publish Subscribe)	RabbitMQ, KAFKA	
Tools	IntelliJ, Gradle, GIT	

# Technical Skills



**IBM India Pvt Ltd Profile:** Java Developer **Experience :** 1.6 Year

#### Project: AT&T Sales Transformation

Client	:	AT&T
Role	:	Developer
Team Size	:	12

#### **Client Description:**

AT&T (American Telephone & Telegraph) is an American <u>multinational</u> <u>telecommunications holding company</u>. It is the world's largest telecommunications company, the second largest provider of mobile telephone services, and the largest provider of fixed telephone services in the United States.

# **Project Description:**

**Sales Transformation**, Is a project in which several domains are developing microservices. My working area is under Pricing and Discounts domain. In this domain as per client requirement we are developing micro-services. The purpose of the enterprise Discount And Promotions micro-services is to provide discounts on pricing of the connections user is going to purchase.

# Roles & Responsibilities:

- Joined as a graduated hire and after 6 months started working with the on-shore team independently.
- Designing and coding after discussing the requirements with product owner.
- Coding done with advance java features
- Involved in client review meetings.
- Deploying code to kubernetes cluster.
- As part of scaled agile after development work sometimes involved in manual testing.
- Good Knowledge on **RESTful API**.

Languages	Java, SQL , JPA	
Operating System	Windows 7,10, Linux	
Database	SQL Server	
Tools	Eclipse, Maven, Jenkins, Kubernetes, Swagger, Eco, GIT	

#### **Technical Skills**

Apart from the above I also am involved in the following,

- Tech panelist for Darby telematics.
- Organised Team building activities during pandemic to keep the team spirit high and on going.

Academic Records

• Organised and Hosted Floor Events in IBM with a team of 150+ people.

Degree	Year	Institution/Board	Percentage
B.Tech (Computer Science & Engineering)	2013-2017	J B Institute Of Technology (Uttarakhand Technical University)	76%
12 <sup>th</sup>	2012	Kendriya Vidyalaya(CBSE)	68%
10 <sup>th</sup>	2010	Kendriya Vidyalaya(CBSE)	8.4

#### **Personal Details**

• Father's Name : Man Mohan Singh

: Male

- Mother's Name : Gurmeet Kaur
- Sex
- Nationality : Indian
- Date of Birth : 20<sup>th</sup> May 1995
- Marital Status : Single
- Hobbies : Playing Guitar, Zeal to learn new Technologies

#### **Declaration**

I hereby declare that the details furnished above are the True to the Best of my knowledge.

Place: Bangalore

(Amandeep Singh Jagde)