

# Arunkumar Muthusamy

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## LANGUAGES AND TECHNOLOGIES

Java, C, Javascript, JQuery, Servlets, JSP, Apache Struts, Apache Kafka, Spring Boot, Android, MySQL and MongoDB.

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## DOMAINS

B2B Commerce, Maps and Navigation, Logistics and Data processing.

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## PROFESSIONAL EXPERIENCE

### Solutions Consultant, Sahaj Software Solutions, May - 2019 to Present

B2B Marketplace - Spring Boot, Java, Apache Kafka, MongoDB

- Rewrote the central piece of a complex system, an orchestrator in Java (from JavaScript).
- Developed several micro services in an event driven architecture.
- Implemented a chat solution (based on MongooselM).

Delivery Management Application - Spring Boot, Java

- Enhanced a Logistics Management System with reverse logistics capabilities.
- Extended an existing SOAP to REST translation layer.

### Member Technical Staff, Zoho Corporation, June - 2016 to May - 2019

Zoho Creator - Java, Apache Struts

- Replaced OpenStreetMap with Google Maps.
  - Migrated a complex reporting system to a newer data layer.
  - Enhanced report by adding the aggregation functionalities for the numeric fields.
  - Enhanced the existing reporting with Geo spatial capabilities.
  - Helped our team lead in running a sub stream and mentoring a few colleagues.
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## PROJECTS

### Smart Navigation (Voice Controlled Navigation for the Blind)

An android application to help the visually impaired voice instructions between source and destination using Google Maps API.

### Kollywood (Hangman Variation)

A simple hangman variation restricted to the context of tamil cinema.

### Student Leave Approval App

Developed an android application for leave approval process with multi level approval and OTP verification.

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## EDUCATION

B.Tech (IT) from Anna University, CGPA : 8.6.