

# BharathKumar S

Software Engineer

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## Profiles

- <https://www.linkedin.com/in/bharathkumar-s-97aa7420a/>
- <https://github.com/Bharathkumar0427>

Seasoned software developer with two years in the industry. Proficient in multiple programming languages, adept at full-stack development, and committed to delivering high-quality, scalable solutions. Proven ability to collaborate with cross-functional teams and a strong problem-solving mindset. Continuously adapting to emerging technologies to drive innovation.



## Work History

### Feb 2022 - **Software Engineer**

**Current**

*FA Software Service Pvt Ltd (A Subsidiary Company Of Cambridge Technology), Chennai*

- Proficient in Java, SpringBoot,SQL,Angular, TypeScript, REST APIs, Redis Server, JavaScript, Kafka, and Jasper Reports.
- 2 years of experience in developing, and maintaining robust and scalable software solutions.
- Expertise in implementing RESTful APIs and optimizing data retrieval with Redis Server.
- Strong background in SQL for efficient database interactions.
- Experience with real-time event processing using Kafka.
- Ability to generate comprehensive reports using Jasper Reports.
- Proven track record of delivering high-quality software solutions within specified
- Maintained existing software systems by identifying and correcting software defects.
- Updated old code bases to modern development standards, improving functionality.
- Developed robust, scalable, modular and API-centric infrastructures.
- Analyzed proposed technical solutions based on customer requirements.
- Collaborated with clients to define solution requirements.
- Integrated third-party tools and components into applications.



## Project Details

- **Project Details:** Budget Tracker, NCB Tracker, IIB, Survey App, Inward App
- **Project Duration:** Feb-2022 to Till Date
- **Environment:** Java, Springboot, Hibernate with JPA, Web Services, Sql, HTML, JavaScript, CSS and Angular8
- **Domain:** Insurance

### Description:

- **Budget Tracker:** Budget tracker application is a tool designed to help organization manage their finances effectively, the primary goal is to provide a user friendly platform for the organization to (track, analyze and their expenses).
- **NCB Tracker:** A NO CLAIM BONUS (NCB) application is a feature commonly associated with insurance policies, particularly in the context of motor insurance. Its primary function is to reward policyholders for not making any claims during a specific policy period
- **IIB App:** Policy details will be pushed to IIB website automatically by a daily scheduler or uploaded manually. And to validate the uploaded transaction, correct and reupload the error files
- **Survey App:** Its primary objective is to gather valuable feedback and insights from a targeted audience.
- **Inward App:** Reinsurance, often referred to as "insurance for insurance companies," i.e., a contract between a reinsurer and an insurer.



## Technical Skills

- **Programming Language:** Java 8
- **Frame Works:** Spring-boot and Hibernate with JPA, Angular
- **Webservices:** Restful Service
- **Web Scripting:** JavaScript, TypeScript
- **Database:** SQL Server
- **Tools:** Redis, Apache Kafka, Jasper Report, Git, GitHub, Sonarqube, Sonarlint
- **Testing Tool:** Postman
- **Platforms:** Windows, Linux
- **IDE's:** STS, Eclipse, VSCode
- **Servers:** Apache Tomcat, WildFly



## Soft Skills

- Team Work
- Quick Learner
- Logical Thinking
- Adaptability
- Problem solving



## Languages



English



Tamil



## Education



**Jul 2021 - Sep 2023**     **Master of Computer Application: Computer Science**  
*Distance Education University Of Madras - Chennai*



**Jun 2018 - May 2021**     **Bachelor of Science: Computer Science**  
*SRM Arts And Science College - Chennai*