

(+91)9894270954  
Tirupur, Tamilnadu  
sundar.ravanan9@gmail.com

# Sundareswaran Ravaneswaran

## Senior Software Engineer

LinkedIn: [sundar-ravanan9](#)

Having 6 years of experience in documenting, designing and implementing solutions for problems of multiple usecases by analysing technologies that fit. I also have hands on experience with multiple technologies like Java 8, Spring Boot, Redis, RabbitMQ, MySQL, OracleSQL, MongoDB and Servlets to complete the various usecase problems which have been associated.

### SKILLS

|                             |  |
|-----------------------------|--|
| <b>Languages</b>            | Java 8, Spring Boot, Java Collections, J2EE(Servlet), JDBC, JPA, RestAPI, AOP, Microservices |
| <b>Databases</b>            | MySQL, OracleSQL, MongoDB  |
| <b>Application Servers</b>  | Apache Tomcat 9, Apache Nifi (Basic), Redis, RabbitMQ, Apache Kafka, Kubernetes              |
| <b>Tools/Utilities</b>      | Intelli J, STS   |
| <b>File Transfer Tools</b>  | FileZilla, WinScp  |
| <b>Version Control</b>      | GitHub, BitBucket (SourceTree)   |
| <b>Build and Deployment</b> | Maven, Gradle, Jenkins   |

### WORK EXPERIENCE

#### Spocto - A Yubi Company

Senior Software Engineer

Dec 2022 — Present

Chennai, TamilNadu

#### Publicis Sapient

Senior Associate Technology, Level 1

May 2022 — Dec 2022

Bangalore, Karnataka

#### Brillio

Senior Software Engineer

Mar 2021 — Apr 2022

Bangalore, Karnataka

#### Digient Technologies

Software Engineer

Jun 2018 — Mar 2021

Chennai, TamilNadu

### RESPONSIBILITIES

- Carrying out Estimation, Analysis, Coding, bug fixing and debugging and testing activities for new enhancements and production problems.
- Requirements and Analysis: Understanding the requirements of the client
- Conducting self and peer reviews of the code
- Deployment of the application components in the server
- Support team members on understanding technical and functional aspects of project and guiding them.
- Implement the requirements given by customers and deliver them on committed time basis.
- Protocols are documented properly before development of the requirement as it helps to develop the feature easily.
- Record the changes done and documenting all the sprint releases to refer what are the features went Go-Live.
- Developing back end modules for all business logic in the field of core java, J2EE, Java8 and Spring boot for the business logic specified by clients
- Unit testing and writing the test cases for the product to go live as bug free product.

### PROJECTS

#### Project: Field Service | Java8, Spring Boot, MySQL, Jenkins

Application: Field+ (APK)

Role: Senior Software Engineer(Developer)

Duration: May 2023 - Present

Employer: Spocto - A Yubi Company

- Making the banks and NBFC's to collect their loans and credit cards bill repayment through field collection from the customer.
- Agents are allocated with the Field pay app, where every riders are allocated with their collection list.
- Each riders are monitored with their GPS location and making the amount collected to be easy and settled to banks and NBFC's.

#### Project: Remediation Service | Java8, Spring Boot, MongoDB, Jenkins

Role: Senior Software Engineer(Developer)

Duration: Dec 2022 - May 2023

Employer: Spocto - A Yubi Company

- Providing a remediation to the Loan, Credit card, EMI amount lended from Banks and NBFC's.
- Providing 4 types of remediations to the customers for repaying their Loan and credit card bills such as Balance to EMI, MinimumDue, Settlement and Rewrite.

**Project: Internal Project | Java8, MySQL, Jenkins**

Role: Senior Associate Technology, Level 1 (Developer)

Duration: May 2022 - Dec 2022

Employer: Publicis Sapient

- This project is based on the time sheet submission of the employees.
- Every employee saves their time card on weekly basis where it is stored in the databases based on their PID (Project ID).

**Project: Mobile Content and Solution (MCS) | Java8, OracleSQL, Rabbit MQ, Microservices, Jenkins**

Role: Senior Software Engineer(Developer)

Duration: March 2021 - April 2022

Client: Verizon

Employer: Brillio

- This project is based on recurring and bill generation of the subscription-based contents.
- Whenever there is a new subscription recurring happens based on last recurring date and a bill is generated for the particular subscription (both for monthly and 1 time subscription).

**Project: Lagai Khai | Core Java / J2EE (Servlet), MySQL, Redis**

Role: Software Engineer(Developer)

Duration: June 2018 - March 2021

Employer: Digient Technologies

- This is a virtual betting app. This app is especially for Cricket score updates, virtual betting in a Back Lay concept.
- App consists of match bets, session bets and a voice commentary features.
- App also gives tips for betting in the game.
- The betting amount is accepted and processed in Exchange basis.
- A match bet consists of match odds for each team. Session bet consists of scores scored in particular overs.

**Project: Sports Radar | Core Java / J2EE (Servlet), Spring Boot, MySQL, Redis, Microservices**

Gamesite: [BetBarter](#)

Role: Software Engineer(Developer)

Duration: June 2018 - March 2021

Employer: Digient Technologies

- It is sports betting site which consists of live sports feeds for betting.
- The site also consists of all the sports which is live and upcoming.
- The site also has video streaming for the live matches. The bets are placed in match odds and also consists of multiple markets for the matches.

**Project: Runner | Core Java / J2EE (Servlet), MySQL, Redis**

Role: Software Engineer(Developer)

Duration: June 2018 - March 2021

Employer: Digient Technologies

- It is cricket score based betting game. This is a 2 player game.
- Each player selects 4 batsmen and the winner is processed according to the scores scored by the batsmen in live matches.

**Project: Sports Book | Core Java / J2EE (Servlet), MySQL, Redis**

Role: Software Engineer(Developer)

Duration: June 2018 - March 2021

Employer: Digient Technologies

- This site is only for cricket betting. This site is especially for Cricket score updates and betting is in a Back Lay concept.
- Site consists of match bets, session bets features.
- The betting amount is accepted and processed in Exchange basis.
- A match bet consists of match odds for each team. Session bet consists of scores scored in particular overs.

## EDUCATION

**Master of Engineering (M.E.,) in Computer Science**

SSN College of Engineering

**Jun 2016 — Jun 2018**

Chennai, TamilNadu

**Bachelor of Engineering (B.E.,) in Computer Science**

TamilNadu College of Engineering

**Jun 2011 — Jun 2015**

Coimbatore, TamilNadu

## PUBLICATIONS

**IOT Based Crop-Field Monitoring And Precise Irrigation System Using Crop Water Requirement**

**Feb 2019**

IoT Based Crop-Field Monitoring and Precise Irrigation System Using Crop Water Requirement for each crop based on its life cycle.

ICCIDS – Springer.