

# RESUMÉ

**Arulkkumaran Natarajan, Senior Software Developer Engineer**

**Master of Computer Applications**

**e-mail: [arulkumarannt@gmail.com](mailto:arulkumarannt@gmail.com)**

**9790497627**



## WORK EXPERIENCE:

**May 2016 – Present (5.2yrs) - Software Developer Engineer, at SKAVA an INFOSYS company, Coimbatore.**

- ✓ Designed and implemented RESTful Api services for migrating product, category, price and other information from client's wide data source terminal and processing them to suitable format for SkavaONE platform before storing.
- ✓ Have successfully enhanced SkavaONE platform microservices back-end functionality to solve client's real-time problems and meet their requirements.
- ✓ Coordinate with onsite team members and clients to track and resolve issues faced by Offshore. team and Tracking the defects and follow it up till the closure.
- ✓ Instructs, assigns, directs, and checks the work of other software developers on a team.
- ✓ Successfully Integrated GOOGLE MAPS API in E-Commerce website develop store locator feature. Similarly, have integrated TWITTER API to provide social media support on websites.
- ✓ Worked as front-end developer for a responsive E-Commerce website and in its functional development. Also deep understanding in asynchronous page rendering.

## SKILL SET:

|                               |                               |  |
|-------------------------------|-------------------------------|--|
| <b>Back-end</b>               | <b>Languages/Libraries</b>    | JavaScript(ES6), Core Java(8), Python                                |
|                               | <b>Frameworks</b>             | Spring Boot, ExpressJS, RabbitMQ, ArtooJS                            |
|                               | <b>Web environments</b>       | NodeJS with ExpressJS, Apache Tomcat 8.x with Apache HTTP Server 2.2 |
|                               | <b>Other tools</b>            | Zookeeper and Memcached  |
| <b>Front-end (Responsive)</b> | <b>Server side rendering</b>  | FTL  |
|                               | <b>Client side rendering</b>  | ReactJS with Hooks/Redux, HTML, Ruby Sass, CSS, JQuery, HandlebarJS  |
| <b>DBMS</b>                   | <b>Relational</b>             | MySQL  |
|                               | <b>Non-Relational</b>         | MongoDB  |
| <b>Build Tools</b>            | Webpack, Maven and ant build. |  |
| <b>Version Control</b>        | GIT                           |  |

Previous employer - **Aruba Networks India Pvt. Ltd, Prestige Polygon, Chennai, TN 600018** internship for a period of 4 months from Jan 2016 - Apr 2016.

Previous employer - **Skava Systems, An Infosys company, Tidel Park, Peelamedu, Coimbatore, TN 641014** from

4 May 2016 - 13 Aug 2020.

Current employer - **Infosys limited** from 14 Aug 2020 - Till Date.

**ACADEMIC DETAILS:**

| <i>Course</i>   | <i>Institution</i>                                | <i>Board / University</i> | <i>Year of Completion</i> | <i>Marks % /CGPA</i> |
|-----------------|---|---------------------------|---------------------------|----------------------|
| <b>MCA</b>      | PSG College of Technology, Coimbatore             | Anna University           | 2016                      | 7.1                  |
| <b>B.Sc(CS)</b> | Muthayammal College of Arts and Science, Namakkal | Periyar University        | 2014                      | 75.93                |
| <b>XII</b>      | Annamalai University(DDE), Namakkal               | University                | 2011                      | 67.75                |
| <b>X</b>        | Vetri Vikaas Higher Secondary School, Namakkal    | State Board               | 2005                      | 71                   |

**PROJECT WORKS UNDERTAKEN:**

- Project Name** : LevisExtendedStore
- Employer** : Skava Systems
- Client** : LEVIS
- Duration** : Aug 2020 - Till Date
- Environment** : Core Java, Spring Boot, REST API, MySQL, MongoDB and STS Eclipse.
- Responsibilities** : Responsible for development of microservice to migrate huge initial data loading and daily basis delta load from client databases(mysql) to Skava databases (mysql/mongo).  
Designed and implemented validation logic and proper/readable message code system to generate reports for client teams.  
Responsible for providing performance solutions for CPU usage and memory usage. Provided a configurable microservice for best performance in any environment.  
Integrated notification and scheduler services for notifying feed status through mail and scheduler for triggering feed migration service without human interaction.
- Project Name** : WebShop
- Employer** : Skava Systems
- Client** : SKAVA

**Duration** : Jan 2019 - Aug 2020  
**Environment** : ReactJS with Hooks, NodeJS, SCSS, GIT repository and Visual studio code.  
**Responsibilities** : Responsible for development of web applications components using ReactJS and Hooks.  
Developed product core components for high reusability and extensibility into any projects.  
Integrated third parties frameworks like google addressing and firebase libraries.

**Project Name** : Kraft Food Recipes  
**Employer** : Skava Systems  
**Client** : KRAFT (200 sites)  
**Duration** : Jul 2018 - Jan 2019  
**Environment** : Core Java, ReactJS, NodeJS, Spring Boot, ExpressJS, REST API, JSON, XML, GIT repository and Eclipse.  
**Responsibilities** : Responsible for development of SPA web applications using ReactJS and Redux.  
Responsible for upgrading the messaging system using RabbitMQ for better and flexible flow.  
Responsible for design and development of applications to scrape and migrate data from clients web page and API calls to database and generate reports in other formats such as excel.

**Project Name** : Kraft Heinz  
**Employer** : Skava Systems  
**Client** : KRAFT  
**Duration** : Mar 2018 - Jul 2018  
**Environment** : jQuery, FTL, Ruby SASS, HandlebarJS, HTML, CSS.  
**Responsibilities** : Responsible for migrating data from client API to SkavaOne PIM microservice.  
Design, development and delivery of responsive ecommerce site for kraft heinz to display their products with user friendly experience.

**Project Name** : TOMS Canada  
**Employer** : Skava Systems  
**Client** : TOMS  
**Duration** : Sep 2017 - Feb 2018  
**Environment** : Core Java, Google Maps API integration, Twitter API integration, jQuery, FTL, Ruby SASS, HandlebarJS, HTML, CSS.  
**Framework** : Spring MVC - Backend support  
**Responsibilities** : Responsible for extending SkavaONE platform microservices RESTful API functionality such as promotion rules, user dashboard and others, with client specific requirements using spring framework.  
Responsible for developing store locator page using Google Map and Place API to display list of store location on google map based on client's location search.

**Project Name** : Keurig, Bealls , Reckitt, Kohls  
**Employer** : Skava Systems  
**Client** : Keurig, Bealls , Reckitt, Kohls  
**Duration** : May 2016 - Aug 2017  
**Environment** : JQuery, handlebarJS, FTL, HTML, SCSS, CSS  
**Responsibilities** : Responsible for design and development on parts of PDP and PLP pages.  
Took task of fixing bugs for different clients web pages that are also related to device specific issue as a learning process.

**Project Name** : ESXi server setup and Spinning a VM on a machine – Jenkins  
**Employer** : Aruba Networks (Internship)  
**Duration** : Jan 2016 - Apr 2016  
**Environment** : Python with selenium  
**Responsibilities** : Automate the process of spinning an Instance from Jenkins, which spins instances either from the cloud server or the private server as requested by the user.

**PERMANENT ADDRESS:**

343,Kulantahivel Electricals,  
K.R.N Complex,  
Rasipuram (PO),  
Namakkal (DT) – 637 408.

**DATE OF BIRTH:** 20<sup>th</sup> Jun, 1990

**AGE:** 29

**SEX:** Male

**FATHER'S NAME:** Mr.R Natarajan

**MOTHER TONGUE:** Tamil

**LANGUAGES** **Tamil** : Read, Write and Speak

**English:** Read, Write and Speak

I, ARULKKUMARAN NATARAJAN, do hereby confirm that the information given above is true to the best of my knowledge.

SIGNATURE: \_\_ARULKKUMARAN NATARAJAN\_\_  
(ARULKKUMARAN NATARAJAN)