# Arun Rathinam

arunswaminathanr@yahoo.co.in | (647) 809-5751 | Toronto, ON | www.arunswaminathanr.com

### Front End Developer

#### Summary \_\_\_\_\_

5+ years of industry experience with a strong expertise in developing large scale responsive, scalable and robust web applications across a wide array of web technologies. 4+ years of experience working in the Banking and Finance sector developing large scale applications.

# Skills \_\_\_\_\_

Frontend: Angular 14 (HTML5, CSS3, JavaScript/Typescript, ECMAScript 6), Bootstrap, jQuery,

Backend: Java, J2Ee, Spring, MongoDB, SQL, JSON

Libraries: Angular Material, AG Grid

IDE: Visual Studio Code, IDEA IntelliJ

**Version Control:** Git, Bitbucket, GitHub

Soft Skills: Problem Solving, Teamwork, Communication, Willingness to learn

# Work Experience \_\_\_\_\_

Toronto, CA

Intermediate UI Engineer

Nov 2020 - Till Date (1 year 7 months)

- Worked as an integral UI developer in developing an in-house Book-builder application from the scratch that facilitates trades worth Billions of dollars everyday.
- Developed enterprise level applications using Angular 7 (Javascript/Typescript, HTML and CSS/LESS).
- Used ECMAScript 6 (ES6) standard to develop frontend applications.
- Developed attractive, consistent, and functional web pages using Angular Material UI component library.
- Used AG Grid to develop applications with complex data grids.
- Developed fully featured and highly customizable Angular/Javascript data grid.
- Worked with MongoDB to store data in a document-oriented Database.
- Used Bitbucket for Git-based source code management.
- Worked with JIRA for issue tracking in an Agile project environment.
- Used Insomnia to test RESTful APIs.

**Humber College** Toronto, CA

UI Developer

Jan 2020 - May 2020 (5 Months)

- Worked in developing an In-house Project Management Simulator application for students studying the Project Management program at humber.
- Designed and implemented responsive web pages using HTML5, CSS3, JavaScript, Bootstrap, jQuery and Angular.
- Used AJAX and JSON to make asynchronous calls and dynamically load content.
- Wrote SQL statements and stored procedures using MySQL and PostgreSQL
- Developed applications using SOAP & RESTful APIs
- Performed Search Engineer Optimization (SEO) and increased website traffic by 20%.
- Used GitHub for GIT version control

TCS - Citibank Chennai, IN

SOFTWARE ENGINEER

- Mar 2017 Sep 2019 (2 years 6 Months) • Creating Java based web applications using J2EE technologies in Eclipse SDK
- · Build and consumed restful APIs using Spring.
- Written Unix Shell Scripts (Korn) to automate tasks, execute files and generate logs.
- Used SSH Client/Server (Tectia Client) software to transfer files between servers/environments.
- Developed data driven pages for Java web applications using JSP.
- Used Enterprise Java Bean (EJB) to build highly scalable and robust enterprise level J2EE applications.
- Used jQuery AJAX and XML to make asynchronous calls and dynamically load content in the front-end.
- Designed databases and written SQL queries, procedures and functions to manipulate date in an Oracle database

• Used Change Management (ITSM) concepts to create Change Requests in Citi's internally hosted ServiceNow platform.

#### Tech Mahindra - Nissan NA

Chennai, IN

ASSISTANT SOFTWARE ENGINEER

July 2017 - Mar 2017 (9 Months)

- Creating Java based web applications using J2EE technologies in Eclipse SDK
- Build and consumed restful APIs using Spring.
- Written Unix Shell Scripts (Korn) to automate tasks, execute files and generate logs.
- Used SSH Client/Server (Tectia Client) software to transfer files between servers/environments.
- Developed data driven pages for Java web applications using JSP.
- Used Enterprise Java Bean (EJB) to build highly scalable and robust enterprise level J2EE applications.
- Used jQuery AJAX and XML to make asynchronous calls and dynamically load content in the front-end.
- Designed databases and written SQL queries, procedures and functions to manipulate date in an Oracle database
- Used Change Management (ITSM) concepts to create Change Requests in Citi's internally hosted ServiceNow platform.

#### Education

Humber College Toronto, CA

POSTGRADUATE DIPLOMA IN WEB DEVELOPMENT

Aug 2019 - Sep 2020

GPA: 8.6 (Valedictorian)

Chennai, IN

BACHELOR'S IN ENGINEERING IN COMPUTER SCIENCE

GPA: 7.5

**Anna University** 

Jun 2012 - May 2016