

# **ARAVINDH BALAKRISHNAN**

# SENIOR SOFTWARE ENGINEER

# **PROFESSIONAL SUMMARY**

I am a software developer and solution architect with experience in designing, coding, and testing complex systems. I'm highly proficient in Java and Javascript frameworks.

## **CONTACT INFO**

Email: aravinddhiva@gmail.com

LinkedIn: eiamaravindh Mobile no: +91 7904053542 Portfolio: aravindh17.github.io Medium: earavinddhiva

# **AREAS OF EXPERTISE**

- System Design
- Web Development
- Object-Oriented Design
- Data Structures
- Cloud Technologies
- Agile Methodology
- Database Modelling
- Design Pattern
- Software Testing and Debugging

# **CORE SKILLS**

- Html
- CSS
- Bootstrap
- Java
- Javascript, JQuery
- React JS
- TypeScript
- Node Js
- MySQL
- UIPath
- AWS
- Figma
- GithubDynamodb
- Redux

# **WORK EXPERIENCE**

## **SENIOR SOFTWARE ENGINEER**

CHARGEBEE | JAN 2022 - PRESENT

- Analyze user needs and design software solutions
- Code high-performance programs using different frameworks
- Work with other teams for debugging
- Provisioned cloud infrastructure in AWS

#### **SOFTWARE ENGINEER**

CHARGEBEE | SEP 2019 - JAN 2022

- Hands-on experience in serverless architecture
- Developed website components using modern frameworks
- Created high-quality mock-ups and prototypes
- Experienced with REST and SOAP API's development
- Designed and implemented relational and non-relational database schema
- Automated the entire site configuration for On-boarding customers.
- Been a part of customer data migration activity

# **ACADEMIC HISTORY**

# Velammal Institute Of Technology | 2015 - 2019

BACHELOR OF ENGINEERING | COMPUTER SCIENCE

CGPA - 6.90

Project: Trip Analysis Using Modern Ticketing, published in International Journal Of Innovative Research In Science, Engineering And Technology

- Member in Cognizant Students Club
- Done a certification on CORE JAVA
- Attended a In-plant training on Software and Network Domain conducted by hewlett packard

## **PROJECTS HANDLED**

## **EVENT BASED MECHANISM**

Description: Handling two-way syncs between

third party product.

**Technologies Used:** VPC, NAT Gateway, API Gateway,

Queue Service, Lambda, Dynamo DB, SNS, Java 8

#### **SFTP FILE TRANSFER**

Description : Encrypted and sent monthly

reports to customer's SFTP server.

**Technologies Used:** Java Framework, Secret Manager, Lambda, JSP, S3, PGP encryption

#### **MIGRATION SCRIPT AND INTEGRATIONS**

Description: Handled Migration of Onboarding customer data and written scripts for integrating checkout page on customer's site.

Technologies Used: Java Framework, React Js

#### **OFFLINE DUNNING**

Description: Sending webhook notifications for customers to indicate successful generation of

invoice on daily basis

Technologies Used: Java Framework

## **ROBOTIC PROCESS AUTOMATION**

Description : Automated the site configuration

for On-boarding customers.

Technologies Used: UI Path, Storage bucket, RE

Framework

#### **CUSTOM REPORT GENERATOR**

Description: Provided UI to allow customers to generate reports.

**Technologies Used:** Amplify, Lambda, API Gateway, Step function, S3, Secret Manager, Dynamo DB, Azure Active Directory, Cognito, React Js

# **PERSONAL DETAILS**

• Father's Name : N BALAKRISHNAN

Nationality: INDIANDate Of Birth: 17.07.1997

• Languages Known: Tamil, English.

# **PERSONAL SKILLS**

- Fast Learner
- Time Management
- Team Player
- Self Motivating

## **DECLARATION**

Here by I declare that the above given information are correct and true to the best of my knowledge.

DATE:
YOURS TRULY
PLACE:
(ARAVINDH B)