# Chathuri Thilakarathna

Senior Software Engineer



# Personal details



Chathuri Thilakarathna



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November 17, 1992



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## Skills

Programming Languages - Java, JavaScript, PHP, C

Database - Oracle, MySQL, MongoDB

Technologies – J2EE, Spring framework, Struts, Hibernate, Angular, Junit, Mokito, HTML, CSS, AJAX, JQuery, Node JS, AWS, Docker, Kubernetes, Jira, SonarQube, Maven, GIT, SVN

# Languages

**English** 



## **Profile**

- A Full stack developer with 6+ years' experience in all phases in software development life cycle, from concept and design to testing.
- Enthusiastic team player with good leadership skills and who is effective working independently and collaboratively
- Efficiently resolving project issues and always aims to implement high quality innovative solutions

## Education

### **BSC. (HONS) IN SOFTWARE ENGINEERING**

2012 - 2017

University of Colombo School of Computing, Colombo, Sri Lanka Second Class Upper Division | GPA 3.28 Modules included - Data Structures and Algorithms, Programming, Software Engineering, Networking

# GCE Advance Level 2011

Yasodara Devi Balika Cluster School, Gampaha, Sri Lanka Physics (C), Chemistry (C), Combine Mathematics (C), English (S)

## **GCE Ordinary Level**

2008

Yasodara Devi Balika Cluster School, Gampaha, Sri Lanka 8 'A's and 1'B's

# **Employment**

#### **Senior Software Engineer**

Apr 2023 - Present

INFOPRO Sdn Bhd, Petaling Jaya, Selangor, Malaysia

- Modified existing JHIT CCRIS according to the CCRIS Enhancement 2023.
  (Central Credit Reference Information System (CCRIS) Enhancements 2023 of Central Bank of Malaysia)
- Implementation and bug fixing in eKYC project using Angular, Ionic, Spring Boot, Oracle, Mevan and JIRA

#### **Associate Team Leader**

May 2022 - Apr 2023

EPIC Lanka, Battaramulla, Sri Lanka

- Manage the team and help them on upscaling the skills on technical aspect.
- Prioritize the work for the team, assign individual tasks and lead toward team goals.
- Mange the coordination issues within the team and also with other teams.
- Lead the development team to achieve targeted dead line of the project.

## **Senior Software Engineer**

Feb 2021 - May 2022

EPIC Lanka, Battaramulla, Sri Lanka

- Implement EPIC\_ACS\_2.0 (EPIC Access Control System) follow microservice architecture and use Spring boot, Angular, MySQL, MongoDB.
- Designed and implemented RESTful web applications called Reconciliation System (a financial transaction reconciliation system in card present environment) and Recovery Solution (automate the existing credit recoveries workflow in a bank or financial company) using Spring Boot, Angular, Hibernate and MySQL.
- Practiced Agile methodologies and tools
- Collaboratively work with my junior colleague to resolve their blockers and provide leadership to them

## **Hobbies**

- Cooking
- Gardening
- Listening Music

# References

# Nalin Premadasa (Unit Manager - Solution Architect)

Dialog Axiata PLC, Colombo +94-777-336724, Nalin.Premadasa@ dialog.lk

#### Asela Indika (Tech Lead)

London Stock Exchange Group, Colombo

+94740792192

• Trained interns to reach permanent associate software engineer positions.

## Software Engineer

Feb 2018 - Feb 2021

EPIC Lanka, Battaramulla, Sri Lanka

- Developed Spring Boot and Angular RESTful web application that an admin panel to a mobile wallet.
- Implement Dynamic Report Module using Dynamic Jasper, Spring Boot and Angular
- Guide to refactor large code base of a legacy project as subject matter expert
- Worked on to take the PCI Data Security Standard (PCI DSS) certification for the EPIC\_CMS Product

#### **Associate Software Engineer**

Feb 2017 - Feb 2018

EPIC Lanka, Battaramulla, Sri Lanka

Implemented J2EE web application that facilitate to handle dispute workflow in VISA environment

# **Projects**

• At Epic Technologies

## **AUTOMATE CREDIT RECOVERY SOLUTION (ACRS)**

(Spring Boot, Angular, Hibernate, Oracle, Maven, GIT)

The solution aims to fully transform the existing credit recoveries workflow into a self , centrally managed solution that would address the current painpoints faced by the banks or finance companies.

### **RECONCILIATION SOLUTION (RECON)**

(Spring Boot, Angular, Hibernate, Oracle, Maven, GIT)

A comprehensive transaction and financial reconciliation management solution, offering task automation and operations monitoring facilities and overcomes all shortcomings of current manual back-office operations.

At University of Colombo School of Computing(UCSC)

#### **AUTOMATE REFACTORING TOOL**

(Node JS, JavaScript, Mocha, HTML)

A refactoring automation tool for JavaScript which can accept a nonstandard code as input and refactor it automatically.

## Certificates

#### **Diploma in IT (INTERNATIONAL)**

Mar 2013

Successfully completed Diploma in IT (International) with ESOFT computer Studies Private Limited, Edexcel Assured Programme.

## Diploma in English

Jul 2012

Successfully completed a Diploma in English at ESOFT Computing Studies, Gampaha