



CHAMOTH DEVINDA KETIPEARACHCHI

ASSOCIATE SOFTWARE ENGINEER
BSC(HONS) IN INFORMATION TECHNOLOGY (UG)

CONTACT



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https://twitter.com/chamoth__



https://github.com/Chamoth

TECHNICAL & PROFESSIONAL SKILLS

PROGRAMMING LANGUAGES

- Java, JavaScript, Python

DATABASE

- MySQL, MongoDB, Firebase

TECHNOLOGIES & TOOLS

- Spring Boot, NodeJS, JPA, Hibernate, Spring MVC, Maven, Gradle, Bootstrap, Flutter, ReactJS, JSP & Servlets, Docker, Git, Strapi, Directus, Postman, Soap UI, Jira, Confluence, Keycloak

ARCHITECTURES

- Microservices, REST APIs, MVC

NON - TECHNICAL SKILLS

- Team Management
- Self-Directed Learning
- Effective Clients Handling Skills
- Attentiveness and Patience
- Easy Adaption to Situations
- Helpful Attitude and Problem-Solving Skills
- Good Public Relations Skills

I am a responsible leading character who would like to work as a group, take responsibilities, and would like to face new challenges. I am Creative, Innovative, Energetic and Confident. Huge passion and constantly eagerness to learn and tackle programming languages and new technologies.



PROFESSIONAL EXPERIENCE

August 2022
to
Present

Associate Software Engineer

Arimac Lanka (Private) Limited - Colombo 03, Sri Lanka

August 2021
to
August 2022

Intern - Software Engineer

01 year

Arimac Lanka (Private) Limited - Colombo 03, Sri Lanka

- During my Internship at Arimac, I worked closely with the product team and engineered critical modern applications with technologies like Spring Boot, NodeJS, RESTful APIs, WebFlux, MySQL, Postman etc. Built innovative microservices and efficient deployments on top of Kubernetes. Worked with authentication providers and external API service providers to Implement services such as User Management, Email Service Management, Address Management, Loyalty Management and Content Management Systems. Meantime, I have given instant guidance and support to clients and business teams when they face technical issues.



EDUCATION

June 2019
to
Present

Bachelor of Science in Information Technology

Sri Lanka Institute of Information Technology - Malabe, Sri Lanka
Undergraduate Student in Information Technology.
3rd Year Completed.

April 2016
to
August 2018

G.C.E (A/L) Examination: Bio Science 2018 Advanced Level

Mahanama College, Colombo 03, Sri Lanka
Index No: 1113129

January 2005
to
December 2015

G.C.E (O/L) Examination

Carey College, Colombo 08, Sri Lanka
Index No: 80092630

CERTIFICATES & EXTRA CURRICULAR ACTIVITIES

- Inter-Schools Under 15 Doubles Badminton Team Championship
2013 – Organized by North Western Province Badminton Association: Runners up.
- Completed Bhatkhande Sangit Vidyapith Lucknow, India PRATHMA, MADHYAMA (Instrumental – Violin) has been Placed in the First Division.
- Completed British Council CMB Spoken Intermediate – Term 4 2018 Course .

REFEREES

Mr. Nelum Chathuranga Amarasena

MSc in IT (SLIIT), BSc Sp Hons in IT (SLIIT), MCSSL

Lecturer | Student Liaison for FoC
Department of Information Technology
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SLIIT | Malabe Campus
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PROJECTS

• Softlogic One Mobile Application Development Project

Project of Arimac

This is an online shopping mobile application that is based on Microservice Architecture. I have worked on several microservices that manage user authentication functionalities, email service functionalities, address mapping functionalities, and loyalty customers functionalities. I have implemented an Email Notify Microservice that is associated with the User Microservice. I have integrated an Address Validation Method in the current Geo Microservice. I have developed a Systematic New Postman Collection and Environment Postman Collection using the given variables for the project. I was assigned to manage the Content Management System (CMS) and implemented the Loyalty Help Tickets Raising System.

TECHNOLOGIES USED: JAVA SPRING BOOT WITH GRADLE, MYSQL, NODEJS, REACTJS, KEYCLOAK, STRAPI, DOCKER, POSTMAN

• Peoples Pay Mobile Application Development Project

Project of Arimac

This is an online bank application that is created for the People's Bank and it's based on Microservice Architecture. I have worked on several microservices that manage User and Admin functionalities.

TECHNOLOGIES USED: JAVA SPRING BOOT, ORACLE, KEYCLOAK, POSTMAN

• Sri Lankan Air Lines Mobile Application Development Project

Project of Arimac

This is an online airline application that is created for Sri Lankan Air Lines. In this project, I have tested existing APIs using Soap UI and compared existing UIs for Gap Analysis.

• Royal Rent Cars Web Application

Project of SLIIT

Royal Rent Cars is a company that rents out all types of vehicles. We have generated a system that is compatible with Employee Management, Rental Management, Vehicle Management, and Events Reservation Management. The main objective of this project was how GitHub, Azure Boards, Selenium, and SonarQube were used for version controlling, managing, testing, and checking the code quality of the project.

TECHNOLOGIES USED: JAVASCRIPT, REACTJS, NODEJS, POSTMAN, GIT, AZURE BOARDS, SELENIUM, SONARQUBE

• Redesigning Prototype Interfaces in the Existing Website of the National Institute of Education (NIE), Sri Lanka

Project of SLIIT

The main objective of this project was to Design High Fidelity Prototypes for an existing website with usability issues.

TECHNOLOGIES USED: ADOBE XD

• Restaurant Management System - PizzaMania

Project of SLIIT

This project was an industry based and 'PizzaMania' opened its doors in 2020 and is located in Piliyandala and it is a fast-food restaurant. The developed system includes eight management functions and that is based on MVC Architecture.

TECHNOLOGIES USED: JAVA, MYSQL, SEMANTIC UI, CSS, JAVASCRIPT, HTML, GIT

• Knights Inn Hotel – Wedding Planner Android Application

Project of SLIIT

This project was a java-based android application and this app would assist hotel staff in promoting their hotel and attracting more guests. This app lets users save time by helping them to reserve a hall, photography packages, food, and wedding vehicles.

TECHNOLOGIES USED: JAVA, FIREBASE REAL-TIME DATABASE, GIT