

# Nimanthika Abeyrathna

Full stack developer

## **Objective**

Passionate and dedicated software engineer with strong problem-solving and analytical skills. Seeking a software engineering position to apply my knowledge and experience, contributing to the growth of the company while expanding my own skills.

#### Contact

- +94 71 593 9098
- No 29, Goodshed road, Rathnapura
- mimanthikaabeyrathna@gmail.com
- https://github.com/NimanthikaA beyrathna/
- in https://www.linkedin.com/in/nim anthika-abeyrathna-b27<u>b48184/</u>
- nimanthikaabeyrathna

## Languages

Java
ECMAScript
TypeScript
HTML5
CSS3
SQL
SASS

## Professional experience

Software Engineer | Trainee(Full time)
Institute of Software Engineering(IJSE), Sri Lanka
JAN 2023- JULY 2023

Obtained in both back-end and front-end software developments and agile software developments methodologies using trending tech stacks such as Java, HTML5,CSS3,Spring, Spring Boot, Nodejs, RDBMS are some of them. Also hands on experience on doing some projects and experiments.

#### **Student progress monitor V1.0.0**

This application is an innovative software tool designed to track and evaluate the academic performance and progress of students. It serves as comprehensive system which allows educational institutions, teachers and parents to monitor and analyze the growth and development of students in real time

Applied Tech Stacks: Java SE | Tomcat servlet | MySQL | Ecma Script | Hibernate Validator | Java Annotation | EcmaScript | AJAX | bootstrap | ParcelJS

#### POS system V1.0.0

This software solution designed for facilitate the transactional processes and manage sales within retail and service based businesses. It may serves a central hub for processing sales, managing inventory, and tracking customer interactions, providing businesses with an efficient and streamlined approach to their daily operation.

Applied Tech Stacks: Java SE | MySQL | JavaFX

## FRAMEWORKS AND LIBRARIES

Java SE

Java EE

Java FX

Spring

**Spring boot** 

Hibernate

**Parcel** 

bootstrap

**JQuery** 

**AJAX** 

Fetch

**Spring Data** 

JPA

**Angular** 

#### **DBMS**

MySQL MongoDB

### IDE

Vs code Intellij IDEA

## API-PLATFORMS, SERVERS, CLOUD COMPUTING

GCP
Apache
Tomcat
GitHub Actions
Postman

## **OPERATING SYSTEMS**

Windows Ubuntu

## **Experiments**

#### Public gallery app V1.0.0

Image gallery app is provide users with a seamless and interactive way to access the images . it serves as a convenient and user friendly platform for individuals explore photography, and engage with other through their visual creator.

Applied Tech Stacks: Java SE| Tomcat servlet | MySQL | EcmaScript | CSS3 | HTML5 | JQuery | SpringWeb MVC | Bootstrap | Parcel

#### Simple task app V1.0.0

This is a cloud based productivity application that helps stay organized and productive

Applied Tech Stacks: NodeJs | Mysql | Angular

## **Education**

#### **University of Peradeniya**

JANUARY 2016 - MAY 2021

BSc in Agriculture Technology and Management

## **Extra-curricular activities**

Work as secretary of Ganga Ihala Korale M.P.C.S., Kandy 2021-2022

## Reference

#### **Mr.Prasad Waduge**

CEO/Senior Lecturer
Institute of Software

Engineering

No.223A 1/2, Galle Road,

Panadura,

Sri Lanka.

Email- prasad@ijse.lk Mobile- (94) 77 2252985

#### Prof. Buddhi Marambe

Department of Crop

Science

Faculty of Agriculture

University of Peradeniya

071-4460904

BMARAMBE@yahoo.com