

# **PERSONAL INFO**

E-MAIL sabithnaizer@gmail.com

CPHONE

+94 76 327 4506

PORTFOLIO

https://sabithnaizer.github.io/sabith-naizer-portfolio

LINKEDIN

www.linkedin.com/in/sabith-naizer/

**Q** ADDRESS

76/01, Ferry Road, Henemulla Panadura, Sri Lanka.

## SOFT SKILLS

Team Leadership

Team Player

Communication

Project Management

## LANGUAGES

English

Tamil

Sinhala

# SABITH NAIZER

S O F T W A R E E N G I N E E R

# ABOUT ME

I am a Computer Science undergraduate who is currently studying at Informatics Institute of Technology. I am an effective team player with excellent analytical skills and confident in my ability to solve complex problems. I am seeking to use my knowledge in Backend Development, Machine Learning and Data Science as an entry point to the industry.

# EDUCATION

JAN 2020 - JUN 2023 INFORMATICS INSTITUTE OF TECHNOLOGY

Bachelor of Computer Science

Affiliated with the University of Westminster, London

APR 2017 - AUG 2019 | ZAHIRA COLLEGE COLOMBO

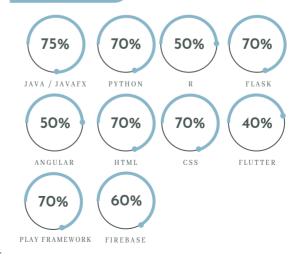
Combined Mathematics (ICT Stream)

G.C.E Advanced Level

JAN 2006 - DEC 2016 IKRA INTERNATIONAL COLLEGE

Primary Education G.C.E Ordinary Level

## TECHNICAL SKILLS



## ACADEMIC SUBJECTS

#### First Year

CSF (Computer System Fundamentals)

PP1 (Programming Principles 01 [PYTHON])

PP2 (Programming Principles 02 [JAVA])

WEB (Web Design Development)

CSP (Computer Science Practice)

MFC (Math For Computing)

#### Second Year

Object Oriented Programming

Database Systems

Software Development Group Project

Client Server Architecture

Machine Learning and Data Mining

Algorithms: Theory Design and Implementation

## PROJECT EXPERIENCE

### Auto Predict (Group Project)

AutoPredict is a mobile application which predicts the current market value of a second hand vehicle by using different kinds of machine learning techniques such as KNN and Random Forest regression. This app is currently only available for android devices. The Frontend of this application was developed using Flutter and the Backend was developed using Python as a flask application.

## Financial Calculator (Individual Project)

This is a Financial app created using Java and JavaFx to build the user interface. This app is very user friendly as various types of UI elements has been used. It renders well in all operating systems. This app also contains a virtual keyboard which is created by the developer as an helpful feature for the users. This app contains different types of calculators:

## Premier League (Individual Project)

This is a premier league management system which was created using Java and AngularJS that provides various functions to create and manage data of premier league matches. Basically this system consists of two parts such as a command line interface (CLI) part and a graphical user interface part. So the CLI part was developed completely using Java and the GUI part was developed using AngularJS with a backend of Java playframework using REST API.

## LEADERSHIP & VOLUNTEER EXPERIENCE

Member of Rotract Club - IIT

Head Prefect - Ikra International College

Member of ICT Community - Zahira College

Editor of Science Society - Zahira College

Member of Interact Club - Zahira College

## CERTIFICATIONS

Participation at Google Hashcode