Uwin Vidanage

Computer Science Undergraduate

Email
contact.uwin@gmail.com

Phone
(+94) 0776573743

Address
44/A Thalahena Malabe

Date of birth
04-10-1999

Link
linkedin.com/uwinvidanage

github.com/uwin

uwin.github.io

Technical skills

languages
  Java
  JavaScript
  Python
  CSS
  HTML
Libraries/Framework
  React
  React Native
Platforms/Software
  Git
  Atlassian (jira)
  Clickup
  AWS
  Microsoft Office
  Adobe Suite

I am a self-driven, highly motivated person with a of working in front-end development. Skilled in **Python**, **Java**, **CSS**, **HTML**, **JavaScript** and **React**. with experience working on **CICD** deployments to **AWS**. and proficient working experience with **Microsoft Office** and the **Adobe suite.**

Interested fields- Machine Learning, Blockchain, Gamification

Experience

Intern software engineer

FieldR Sri Lanka   2019 – 2021
Cricket analyzing mobile application, aimed at enhancing gameplay during a match, concentrating on the aspects of bowling, batting, fielding, and maintaining a record of your team's progress.

- Front-end development for React & React native applications.
- Ui responsiveness optimizations.
- Coverage for LPL cricket tournament.
- Agile SDLC (Scrum)

IT Consultant (part-time)

IES Sri Lanka   2019 - Present
- Maintaining email domains.
- Graphic designing.

Education

BSc(Hons) Computer Science

University of Westminster   2019 – 2023

LEVEL 4		LEVEL 5	
Programming Principles I	96	Object Oriented Programming	*
Mathematics for Computing	63	Database Systems	88
Computer Science Practice	77	Software Development Group Project	*
Computer Systems Fundamentals	88	Client Server Architecture	90
Programming Principles II	93*	Machine Learning and Data Mining	*
Web Design and Development	80	Algorithms: Theory Design and Implementation	*

Foundation Program

Informatics Institute of Technology   2018
Distinction pass

Primary & secondary education

Royal College Colombo   2005 - 2018
GCE A/L - (2018) Biology | Physics | Chemistry
GCE O/L - (2015)

Leadership

Royal College Scrabble Club

- ### Chairman   2016 - 2017
  Organize scrabble tournaments, publish a Scrabble app to Play Store, working towards getting college to recognize scrabble as a sport.

- ### Director of Practice   2015 - 2016
  Manage weekly Scrabble practice sessions with 20-30 students.

Personal Projects

Review insight | React, Python, Node.js, AWS

Online site for sentiment and reliability analysis of a Amazon review dataset using Machine learning.

- CICD implemented using AWS Amplify.
- Lambda functions and lambda layers.
- Agile SDLC (Kanban)

FINGPRO+ Security | Adobe XD, Figma

Concept for an employee management and tracking system presented at Cutting Edge 2019.

Port a Python game to JavaFx | Pygame, JavaFX, Java

Porting a simple memory tile game created using Pygame to java with use of JavaFx.

Keels online bot | Python, Selenium

System created during the pandemic to automatically log-in to the keels webpage with the ability to place a pre-defined order.

Certifications & Courses

Foundation in Higher Education (2018)
Informatics Institute of Technology (IIT) – Distinction

Basic Course in Graphics designing (2016)
Wijeya Graphics