# **DINITH JAYABODHI**

#### **Associate Software Engineer - Platform1**

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# PERSONAL PROFILE

Name with initials: L.W.D.C. Jayabodhi
Date of Birth: 23rd of November, 1995

Civil Status : SingleNIC : 953280086v

I would like to gain exposure on Software Engineering, Ux/Ui design and Branding aspects in the context of the business organization, putting in place the academic qualifications and exposure I have gained over the years, to be goal congruent and aligning with the best practices of the organization.

# PROFESSIONAL EXPERIENCE

## Associate Software Engineer

### Platform One

March 2020 - Present

♥ Kohuwala, Sri Lanka

- Providing software based solutions for the new feature developments in Survey Management product.
- Provide technical related support to the issues raised by client
- Domain areas: MS SQL | .net | HTML, CSS, JS | Version Controlling ( Git)

#### Associate Consultant

#### **Attune Consulting**

September 2018 - March 2019

- Oclombo 08, Sri Lanka
- Involved with the SAP system enhancement. Had the opportunity of providing SAP system related enhancements for key organisations.
- Got the opportunity to work in multinational and multicultural environment.
- Technologies: SAP Hana | ABAP | Fiori | SQL

# **PUBLICATIONS**

Blockchain-based Model for Minimizing the Fraudulent Activities in Land Authentication Transactions in Sri Lanka IRSPAS - 2019

• Awarded as the Best Oral Presentation in Software Intensive Systems

Minimization of the fraudulent activities occurred in land authentication through blockchain based system SCSE 2020

Indexed in IEEE

# **EDUCATION**

# BSc. Honours in Management Information Technology

#### University of Kelaniya

**2016 - 2020** 

♥ Kelaniya, Sri Lanka

- Major: Information Technology
- Undergraduate Research: Blockchain Based Land Authentication Model for Sri Lanka.
- GPA 3.67/4.00 (2nd Upper Honours)

### CGMA (CIMA - UK)

# Chartered Institute of Management Accountants

**2015 - 2017** 

**♀** United Kingdom

 Advanced Diploma Diploma in Management Accounting (2017)

# G.C.E A/L, Physical Sciences (2014) Lyceum International School, Gampaha

**2012 - 2014** 

- Physics B
- Chemistry B
- Mathematics C

# **TECHNICAL SKILLS**

- Languages: C# | JavaScript | Typescript | python | Java
- Frameworks/Libraries: Angular | Ionic |
   .net core | react | Selenium | Bootstrap |
   jQuery
- Databases: MS SQL | MySql | Firebase
- IDEs/tools: Visual Studio | VS Code | IntelliJ IDEA | Pycharm | SQL Server Management Studio | MySql Workbench | GitHub | Git cli
- Cloud Environments: AWS (EC2, S3 Bucket, SQL Database) | Digital Ocean

# **DEVELOPMENT PROJECTS**

## **E-Commerce Application**

#### **Australian Client**

# July 2020 - Present

- Software solution featuring mobile application and a web application for E-Commerce website for renting products.
- Technologies: .net Core | EF core | MS SQL | Angular | Ionic | AWS | Firebase

### Journey - Travel Application

Aug 2020 - present

- A travelling information hub for people who are touring in Sri Lanka connecting them with the travel service providers .
- Technologies: .net Core | EF core | SQL | Angular | AWS

## RushWheel - E-Commerce Application

#### Sri Lankan client

Mov 2020 - present

- E commerce based application where the buyers and the suppliers interact .
- Technologies: .net Core | EF core | MySql | Angular | AWS

# Hand Motion Capturing Application

#### MAS - Silueta

# Jul 2019 - Feb 2020

- Capture and anlyse the hand movement of activities performed by the factory employees. Able to superimpose same action performed by an expert and a trainee.
- Technologies: Kinect | .net

# REFEREES

Dr. Thashika Rupasinghe, (PhD, Clemson University)

General Manager - Industrial Engineering,

MAS Holdings,

Sri Lanka

Tel: (+94) 716 522 438

E-mail: thashikar@masholdings.com

#### Mr. Buddhika Jayawardana

Lecturer.

Department of Industrial Management,

Faculty of Science,

University of Kelaniya,

Sri Lanka

Tel: (+94) 772 294 698 E-mail: buddhikaj@kln.ac.lk

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# **SOFT SKILLS**

Ability to work in a team

Strong communication Skills

Open-mindedness & Adaptability

Critical thinking & Problem Solving

Accountability

# SPECIAL ACHIEVEMENTS

- MAS Most Outstanding Student 2020:
   Runner up: Developed a Kinect based video super imposing software as part of project requirement
- Haxmas 2018 Winners: Member of the winning team of Haxmas 2018 ideathon.
- Inventio 2017 Winners: Member of the winning team of Inventio 2017 inter university inventions competition.
- 4IR hackathon 2018 Finalists: Member of the finalists team of 4IR hackathon
- Codesprint 2018 Semi Finalists: Member of the semi finalists team of Codesprint hackathon.
- codeChamps 2019 7th Place : codeChamps online hackathon.

# **SOCIETIES & CLUBS**

Secretary

Industrial Management Students Association

Team Lead

Business Development Team | Outgoing Talent Team - AIESEC in Colombo North

# Feb 2017 - Jan 2018 ♥ University of Kelaniya

Manager - AIESEC Web and Social Platforms

National Support Team - AIESEC in Sri Lanka

## June 2018 - May 2019

# **SPORTS & HOBBIES**

**Active Member** 

Team Basketball - University of Kelaniya

**2017 - 2018**