DINITH JAYABODHI

Software Engineer - Insighture

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✍ @dinith-jayabodhi   ⚙ Dinith Jayabodhi   in dinith-jayabodhi

PERSONAL PROFILE

- *Name with initials* : L.W.D.C. Jayabodhi
- *Date of Birth* : 23rd of November, 1995
- *Civil Status* : Single
- *NIC* : 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

Software Engineer

Insighture

📅 March 2021 – Present   📍 Melbourne, VIC

- Providing software based solutions for the finance regulatory.
- Provide cloud based migrations for existing business systems.
- Domain areas: .net | react | docker | Azure | AWS | Version Controlling (Git)

Associate Software Engineer

Platform One

📅 March 2020 – March 2021   📍 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)

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

📅 Nov 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

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

📅 Mar 2016-Feb 2017 📍 University of Kelaniya

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