

## HASITHA PRABHATH GAMAGE

No:162/1, Cyril Janz Road, Panadura, Sri Lanka. **Tel:** +94 71 2787596 | +94 70 2016948 | +94 71 6305702

**Skype:** hasithaishere | **Email:** hasitha.hpmax@gmail.com



#### **PROFILE**

Talented software engineer with ICT degree, strong educational background in programming and experience using cutting-edge development tools. Articulate and professional communication skills, including formal presentations and technical documentation. Productive in both team-based and self-managed projects; dedicated to maintaining up-to-date industry knowledge and IT skills.

#### Knowledge and Skill Areas:

- Object-Oriented Programming
- Software Development Lifecycle
- Requirement Gathering and Analysis
- Project Teamwork and Communications
- Database Designing
- Software Testing and Troubleshooting

### TECHNICAL SUMMARY

**Languages:** Java Script, Java, PHP, C#, C++

**Web Technologies:** Angular JS, Node JS, React, Bootstrap 3.0, HTML 5, CSS 3, Bower, Gulp, Grunt, JQuery, Flow, TypeScript, Socket.IO, WebRTC, AWS web services

Mobile Technologies: Windows Mobile, Jquery Mobile, Android

**Methodologies:** OOP, UML, Design Patterns, Parallel Programming (With CUDA), Test Driven Development(TDD)

Databases: MongoDB, OrientDB, SQL(MySQL, MS SQL), Redis

Middleware: Node Red, Mule ESB, CloudMQTT, CloudAMQP

Operating Systems: Linux, Windows

**Frameworks:** Express, Hapi.js, Play(Java), Spring Boot, Codeigniter, CakePHP, Slim, Restify, Unit Testing (Mocha, Chai and Chai), UI Automation (Selenium & Testcafe)

CMS: Umbraco, Ucommerce, Wordpress, Joomla

**Version Controlling:** Git, SVN, TFS

Tools: Jetbrains IDEs, Visual Code, Eclipse, Netbeans

#### **EXPERIENCE**

#### Associate Tech Lead, EIGHT25MEDIA (PVT) LTD



March 2018 - Present

Work as a Senior Full Engineer in an international team of software engineering professionals to drive and maintain development of cloud based, distributed applications in the area of Real Estate Management. We develop highly scalable application for around 2 millions of end users with zero downtime and high performance throughput.

Mainly I focused and contributed on following key areas.

- Providing technical solutions for the implementations.
- Contribute to absorption of new technologies, processes and methods.
- Responsible for the timely and quality deliveries of the assigned tasks.
- Develop an open culture to instill confidence, diversity of perspectives and knowledge sharing.
- Work as point of contact for all project related aspects with the stakeholders.
- Managing partnerships with vendors and other SMEs as needed.
- Manage knowledge at various spectrums appropriately to avoid losing it and help newcomers pick it up fast.
- Develop an environment to focus on customer needs.
- Ensure continual improvement in customer satisfaction, delivering higher value services and productivity.
- Communicating frequently across all project stakeholders to ensure project team and senior management are aware of upcoming milestones and risks/issues.
- Mentor junior team members with the assistance of PM/Architect

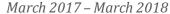
#### **PROJECT**

• Different Project

#### **Used Technologies**

Node JS(Express Framework), GraphQL, React, Flux, Kue, Redis, MongoDB, MySQL, AWS Web Services, Docker, Elasticsearch, Unit Testing (Mocha, Chai and Chai), UI Automation (Testcafe)

#### SENIOR FULL STACK ENGINEER, EIGHT25MEDIA (PVT) LTD





Mainly I focused and contributed on following key areas.

- API layer and PaaS integrations
- Server, Network, and Application Deployment
- Data Modeling
- Business Logics (The heart of the core application values)
- User Interfaces & User Experience.
- Play the team lead role to achieve the project level and organizational goals

#### **PROJECT**

Different Project

#### **Used Technologies**

Node JS(Express Frameworks), React, Flux, Kue, Redis, MySQL, Docker, Gulp, webpack

#### SOFTWARE ENGINEER, PEARSON LANKA (PVT) LTD

August 2015 - March 2017



Work as a team member in BRIX developer team. BRIX project mainly developed self-sustainable UI components, which are used in interactive education materials. Another major role of BRIX team is, develop the authoring platform for content developers and authors.

#### **PROJECT**

• BIRX Developer Team (Praxis Team)

#### **Used Technologies**

Node JS(Hapi and Express Frameworks), Play Framework (Java), Google Closure, Angular JS 1.x, React JS, MongoDB, HTML 5, CSS 3, Jquery, Bootstrap 3, Freemarker, Gulp

#### ASSOCIATE SOFTWARE ENGINEER, VIRTUSA (PVT) LTD

August 2014 - August 2015



Work as a team member in GTO VTAF Core developer team. VTAF is a flexible test automation framework that helps create robust and scalable test automation suites and addresses gaps in traditional test automation approach.

#### **PROJECTS**

- <u>VTAF</u> Cloud Integration Project (Based on Virtusa Speed Cloud Platform)
- 'VTÁM (Vírtusa Test Automation Manager)

#### **Used Technologies**

Java EE, Java FX, Node JS, Anguler JS 1.x, OrientDB(NoSQL Database), MySQL, HTML 5, CSS 3, Jquery, REST Web Services, Angular Bootstrap, Bootstrap 3, GSON

#### ASSOCIATE SOFTWARE ENGINEER, DOMORE TECHNOLOGIES (PVT) LTD

June 2012 – January 2013 & June 2013 – December 2013

Worked as part of a multi-disciplinary team, carrying out various type of tasks as requested by the IT Manager. Had a specific brief to ensure the solutions gave for customer's precisely matched their requirements.

#### **PROJECTS**

#### Web and Shopping Cart Integrated Projects

http://www.brgbuildingsolutions.com

http://www.brgchemicals.com

http://www.ialconsultants.com

http://www.informationresearch.co.uk

http://www.ascendantmfg.com

#### **Used Technologies**

Umbraco CMS, uCommerce, ASP.net, MSSQL, HTML, CSS, Jquery, XSLT, SOAP Web Services

#### Point of Sales (POS)

– Perera Pharmacy Management System

#### **Used Technologies**

Java SE, MYSQL, iReport (Jasper Report)

- Hashini Moters POS and Warehouse Management System

#### **Used Technologies**

Java SE, MySQL, Jasper Report, Openbravo, SOAP Web Services

#### Call Center Solutions

-Call Center, The Ministry of Highways, Ports & Shipping (1968)

#### **Used Technologies**

Elastix, PHP, MYSQL, Web Services, 3CX/QuteCom Softphone.

#### ASSISTANT MANAGER, HOTEL SAJEEWYA, KURUWITA, RATNAPURA

*January 2009 – May 2009* 

Responsible for driving all areas of the business and for leading teams to deliver results. Also in charge of monitoring and driving a range of key performance indicators within a fast paced, high volume retail environment. Also coordinate all the events and function which held in the hotel premises.

#### RAJARATA UNIVERSITY OF SRI LANKA, MIHINTHALE.

B. Sc. Information and Communication Technology (4 Year Degree with Second Upper Division Class).

# ACADEMIC QUALIFICATIONS

The curriculum includes Parallel and Cluster Computing, Human Computer Interaction, Object Oriented Program, Advanced Computer Networks, Data Structures and Algorithms, Embedded Systems, Information Systems Security, Mobile Computing, Intelligent Systems, Database systems and etc.

Having a GPA of 3.39/4.0

#### SIVALICENTRAL COLLEGE, RATNAPURA.

G.C.E. Advanced Level Examination (2007):

Biology – B | Chemistry – B | Physics – C

G.C.E. Ordinary Level Examination (2004):

Seven (7) As and Three (3) Bs

## ACADEMIC PROJECTS

#### **MOTOROLA INTERUNIVERSITY MOBILE SOFTWARE COMPETITION 2011**

Motorola Solutions Sri Lanka October 2011

Our team selected for final round of this competition and we implement computer based train signaling system. Project code name is CRMS (Computerized Railway Management System).

#### My Contribution -

- Project Manager
- Application Developer

#### Used Technologies and Devices -

Motorola VC 6090 Device, Windows Mobile 6.5 SDK, C#, Ozeki SMS server, Microsoft SQL 2008 (With MS SQL CE), MySQL, Web Services, TCP Sockets (Socket Programming).

#### **POWER MAN - POWER MANAGEMENT TOOL**

November 2013

We designed and implement real-time power management tool for home users and enterprise users who want to measure or calculate power consumption and control the electronic devices remotely.

#### My Contribution -

- Project Manager
- Application Developer

#### Used Technologies and Devices -

Java, PHP (With Codeigniter framework), My SQL, HTML 5, CSS 3, Jquery, Web Services, JSON, Sailwider Power Management Tools, Raspberry PI

#### MODELING A DYNAMICALLY SCALABLE GRID, BASED ON MOBILE DEVICES

(Fourth Year Individual Research) February 2014

The main objective of the research is to develop low power consumption, scalable and highly efficient prototype of the grid, based on the currently available mobile devices.

# **PROFESSIONAL QUALIFICATIONS**

- Java Industrial Software Developer Course, US Technologies and Institute.
- Diploma in Computer Network Administration, Challenge IT Institute, Ratnapura Branch
- Diploma in System Analyzing, TEC-Sri Lanka, Ratnapura Branch

# EXTRA CURRICULAR ACTIVITIES

- Improved team working capabilities as a former assistant secretary of Association of Information and Communication Technology (ARICT), Faculty of Applied Sciences, Rajarata University of Sri Lanka.
- Champion in Wrestling(74-84kg Weight Class), Inter Faculty Sport Tournament 2010
- Runner up in Wrestling (74-84kg Weight Class), Inter Faculty Sport Tournament 2011
- Member of fresher's rugby team (Second Runners up), Fresher's Sport Tournament 2010
- Improved team working capabilities as a member of The Science Association, Computer Society, Music Team, Radio Club and Boxing Team of Sivali Central College, Ratnapura.

## PERSONAL

#### **DETAILS**

NAME : Gamage Don Hasitha Prabhath Gamage

**DATE OF BIRTH** : 11<sup>th</sup> June 1988

**GENDER** : Male

**CIVIL STATUS** : Married

**NIC NO.** : 881630206V

NATIONALITY : Sri Lankan

#### **REFERENCES**

#### MR. DILAN WITHANACHCHI

B.Sc(Hons.) | MIT | BIT

Chief Technical Officer,

Cleato Pvt Ltd. & Easybooking (PVT) Ltd,

286 1/1,

Galle Road,

Mount Lavinia,

Sri Lanka

+94 773 982744 | +94 112 725553 | +94 113 041004

dilan@iquebox.com

#### MR. THEJAKA USGODA ARACHCHI

MSc(UOC), B.Sc(UOK)

Senior Software Architect,

Pearson Lanka Pvt. Ltd.,

Orion City,

Rigel Building, Baseline Rd,

Colombo 00900,

Sri Lanka

+94 712 667221

thejaka@gmail.com