



HASITHA GAMAGE

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Dynamic individual with the sound academic background, leadership skills and having deep knowledge and understanding in the field of ICT who is a rapid self-learner with the ability to dedicate all the time with the work involved and is willing to work towards achieving organizational goals with perfection, plain dealing and through the realization that self-improvement can only be achieved via organizational development.

EXPERIENCE

NOVEMBER 2021 – PRESENT

SENIOR TECH LEAD (PLAY HEAD OF CLOUD OPERATIONS ROLE)

NUCLEI TECHNOLOGIES (PRIVATE) LIMITED

Nuclei is a multifaceted development company with expertise in building custom and cutting-edge solutions on the development front with the added benefit of being able to deliver innovative solutions on the design & marketing fronts.

- Drive team to migrate and rewrite existing legacy platforms for improving the scalability and robustness.
- Fully automate and maintain deployment flow using GitHub Actions and other industry standards tools.
- Determines operational feasibility by evaluating analysis, problem definition, requirements, solution development, and proposed solutions.
- Contribute to absorption of new technologies, processes and methods.
- Responsible for the timely and quality deliveries of the assigned tasks.
- Communicating frequently across all project stakeholders to ensure project team and senior management are aware of upcoming milestones and risks/issues.
- Ensure continual improvement in customer satisfaction, delivering higher value services and productivity.
- Mentor second-level engineering team and help them to improve their career goals.
- Accomplishes engineering and organization mission by completing related results as needed.

Used Technologies

Node JS (Express Framework), React JS (With Next JS), Redis, MongoDB, MySQL, Python

Unit Testing – Mocha, Chai, Sinon, Istanbuljs

E2E Testing – Appium, CypressJS

API Integration Testing – Mocha, Chai with Mochawesome

Infrastructure and CICD

- ECS with Fargate (With Auto scalable)
- Terraform
- SQS, RabbitMQ
- ElastiCache, Amazon Athena and Glue
- Lambda (With Serverless Framework)
- S3, Cloudinary
- GitHub Actions, GitLab CI/CD, Jenkins
- MongoDB Atlas

JANUARY 2020 — NOVEMBER 2021

TECH LEAD

DELENTA INCORPORATION (UK)

Code and lead fully skilled, multinational software engineering team to build enterprise grade coaching platform to take coaching industry to next level. This platform supports to conduct online coaching, communicating, payment handling, marketing and progress tracking. In this project I always focused and contributed on following key areas.

- Migrate legacy instance-based infrastructure to containerized reliable platform for improving the scalability and robustness.
- Drive team to new deployment strategies to automate and maintain deployment flow using GitLab CI/CD and other industry standards tools.
- Build strong work relationship with the client's product management team.
- Liaise closely with client's product manager to clearly present/discuss ideas.
- Plan and estimate for technical design, development, and deployment tasks.
- Take overall responsibility and ownership of deliverables for integrations.
- 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.
- 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.

Used Technologies

Node JS (Express Framework),
Angular JS, Redis, MongoDB, MsSQL

E2E Testing – CypressJS

API Integration Testing – Mocha,
Chai with Mochawesome

Infrastructure and CICD

- ECS with Fargate (With Auto scalable)
- SQS
- S3
- GitHub Actions, GitLab CI/CD, Jenkins
- MongoDB Atlas
- AWS CLI
- AWS Labs – Fargate CLI
- Shell scripts

MARCH 2017 — JANUARY 2020

TECH LEAD ↔ ASSOCIATE TECH LEAD ↔ SENIOR FULL STACK ENGINEER

EIGHT25MEDIA (PVT) LTD

Lead and managed highly skilled software engineering and DevOps teams to build and maintain enterprise grade applications for United States based clients.

KEY PROJECTS - [Different.com.au](https://different.com.au) | [Good Green Moving](https://goodgreenmoving.com) | [Loyal Pet](https://loyalpet.com)

USED TECHNOLOGIES

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



AUGUST 2015 – MARCH 2017 |

SOFTWARE ENGINEER

PEARSON LANKA (PVT) LTD

AUGUST 2014 – AUGUST 2015

ASSOCIATE SOFTWARE ENGINEER

VIRTUSA (PVT) LTD

JUNE 2012 – JANUARY 2013

JUNE 2013 – DECEMBER 2013

ASSOCIATE SOFTWARE ENGINEER

DOMORE TECHNOLOGIES (PVT) LTD

EDUCATION

JUNE 2008

**BACHELOR OF SCIENCE IN INFORMATION
AND COMMUNICATION TECHNOLOGY,**

RAJARATA UNIVERSITY OF SRI LANKA

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, etc.

- GPA - 3.39 / 4.0

TECHNICAL SKILLS

Languages:

Java Script, Python, Java, PHP, C#, C++, Golang

Web Technologies:

Node JS, React, Angular JS , TypeScript, Socket.IO, WebRTC

Databases and Data Stores:

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

Middleware & MQs:

Node Red, Mule ESB, CloudMQTT, CloudAMQP

Operating Systems:

Linux, Windows

IaC, CI/CD Related Tools:

Terraform, Ansible
GitHub Actions, GitLab CI/CD, Jenkins

Version Controlling:

Git, SVN, TFS

Cloud Providers:

AWS web services, Heroku, Hetzner

Open-source Hardware:

Arduino, ESP Components(ex - ESP8266, NodeMCU), Raspberry Pi, NVIDIA Jetson Nano

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.

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



I hereby certify that the particulars furnished here by are true and correct and are to the best of my knowledge. Also, I assure to fulfill my duties and responsibilities bestowed on me to the utmost satisfaction of the authorities.

Your Faithfully,

A handwritten signature in black ink, appearing to be 'G.D.H.P. Gamage', written in a cursive style.

G.D.H.P. Gamage

