Suneth Perera

M 0426414747 | E suneth_perera@outlook.com

LinkedIn: https://www.linkedin.com/in/suneth-perera-ba441631/

Professional Profile

Highly motivated, reliable and result driven IT professional that always perseveres to achieve the best results. Adept at various languages along with developing and customising frameworks, Eager to learn and quickly grasp what need to be done. Excellent communication and problem solving skills and troubleshooting with logical mindset and analytical skills.

Education

July 2017 – Aug 2019

Master of Information Technology

Swinburne University of Technology - Majors: Mobile and Cloud Computing.

Jan 2008 – Dec 2012

Bachelor of Science (Honours) in Information Technology

Sri Lanka Institute of Information Technology

Projects

Projet01 : Accelerate (Xlr8)

Technologies used: PHP, HTML, CSS, Bootstrap, Javascript, MySQL

- Implemented this web based system as a project for the Swinburne University for managing inventory of robotic components.
- The front-end is basically designed with HTML, CSS and Bootstrap, and developed with jQuery.
- All the requests in the backend are handled with PHP, and data were stored in MySQL.

Projet02: Emerald Tours - https://et.suneth-perera.com

Technologies used: Laravel, React, HTML, CSS, Bootstrap, MySQL

- This is an ongoing project done for Emerald tours Sri Lanka for several purposes including managing tours, packages and transfers from both client and admin perspectives
- It is designed with ReactJs, and Laravel along with HTML, CSS and Bootstrap.

Projet03 : Zelenta Republic - http://18.191.224.60/

Technologies used: Wordpress, WooCommerce, HTML, CSS, PHP, MySQL

- This is an ongoing project done for a new business Zelenta Republic for online shopping.
- It is designed with WooCommerce for the shop, Elementor for website building, Stripe for payment gateway and working on custom block designing.
- Other experience obtained : designing theme from scratch using Understrap

Professional Experience

March 2019 - June 2019

Software Developer Intern - MyXplor Pty Ltd

- Worked with a group of interns on implementing two-way communication window and migrating admin panel from CodeIgniter to Laravel, for childcare services managing software.
- Gained knowledge in new technologies such as Laravel through research and application
- Improved skills such as communication, leadership, Problem-solving, Time management, etc, through working within a team and company staff.

Achievements:

- Implemented a two-way communication window that allows childcare centre admins and the parents to communicate.
- Implemented existing Admin panel in CodeIgniter to Laravel.

Aug 2013 – July 2017

Software Developer - Ade Lanka (Soundmouse) Pte Ltd.

- Worked in a research and development team which allowed me to learn more about new technologies and to apply in application development.
- Contributed in developing a multi-platform application called 'TAGAT' using C# on Xamarin and Visual Studio that works in desktop, web, and mobile.
- Researched different technologies including cloud computing technologies such as AWS and GCP to achieve given tasks and optimise the application.
- Worked collaboratively with designers and testers to meet the desired UI/UX aspects and functionality accordingly.
- Gained practical experience in following designing principles, maintaining coding standards and version controlling

Achievements:

- Implemented a PHP handler to manage requests into TAGAT web application.
- Implemented a Paypal payment handler for TAGAT application in python to be hosted in Google Cloud.
- Published a beta version of TAGAT android application in Play-Store.

Jan 2013 – Aug 2013

Software Developer – Star Garments Pte Ltd.

- Maintained and developed existing applications and services, including handling of bug reports and queries raised by other internal teams.
- Worked closely with staff and management across the organisation throughout the development process and accurately estimated, managed priorities and reported on the progress of assigned tasks.
- Documented code consistently throughout the development process by listing a description of the program, special instructions, and any changes made in the database.

Achievements:

- Successfully trained and mentored end user.
- Elicited requirements using call conferencing, document analysis, proactively communicating to analyse information needs for managing functional requirements.

Core Competencies

Technical Skills

Languages : PHP, Laravel, NodeJS, .Net C#, Java, Android, Swift.

IDEs : Visual Code, Visual Studio, Xamarin Studio, Xcode, Eclipse,

NetBeans, SQL Server Management Studio.

Tools : GitHub, TFS, SVN, Google Cloud SDK, Putty, FileZilla, MATLab. Web Technologies : HTML, XML, JSON, CSS, Bootstrap, JavaScript, ¡Query, Angular,

ReactJS, Ajax, Wordpress.

Databases : MySQL, MongoDB, Microsoft SQL Server, SQLITE.

Cloud Storage : AWS S3, AWS SimpleDB, Google Cloud.

OSs : Windows, Mac OSX, UNIX.

Non-Technical Skills

Communication: While working on a team we needed to maintain reusable, standardised coding, and we had to avoid conflicts and rework. So, we had to communicate frequently to implement a better structured code.

Time management: As a software developer working in a team, it is essential to manage time in order to complete the given tasks on time without lagging behind. I have managed to achieve this by prioritising the tasks accordingly to plan my work and keep organised to have a clear picture of work to be done.

Conflict resolution: In my previous job, my team of developers tends to have conflicts as everyone was working in the same application and due to improper planning and lack of communication. Therefore I have suggested having a group discussion at the beginning of the week to plan on personal and group tasks.

References

Can provide upon request