



# BHANUKA SINGANETHTHIGE

## PERSONAL INFO



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bhanuka-singaneththige



bhanukasn



22<sup>nd</sup> of October, 1993

## INTERESTED IN

Software Engineering

Web Design / Development

Project Management

Database Administration

## HOBBIES & INTERESTS

Music



Reading



Cricket



Travelling



Football



Volunteering



## CAREER ASPIRATION

Seeking a challenging and promising career to utilize my skills and abilities in the Information Technology industry that offers professional growth while being resourceful, innovative and flexible.



## EDUCATION

**University of Peradeniya** **2018 - 2020**

Master of Science in Computer Science (Reading)

**University of Jaffna** **2015 - 2018**

Bachelor of Information and Communication Technology  
FGPA : 3.12 (Second Class - Lower Division)



## PROJECTS

### JIRA Portal

The Jira portal has been developed to derive data from Jira API and present them in a uniformed and coherent manner. This will allow the management to monitor the relevant information in a collective manner to make more informative decisions. At the same time, Jira Portal serves to eliminate the limitations in the current systems through the newest functionality such that scheduled emails and KPI graphs generation.

Technologies Used : MySQL, PHP

### Trash Manager - Individual Project

This application is to manage the major problem of household wastage. It facilitates the community with a solution that makes waste management much more efficient, by connecting waste generators, waste collectors & waste collecting agencies.

Technologies Used : Laravel , ReactJS, MySQL

### Vehicle Reservation System – Group Project

This project has been created to develop a vehicle reservation system for the Vavuniya Campus of the University of Jaffna which assists the administration to handle the day today activities in vehicle reservation easily.

Technologies Used : PHP, HTML, JavaScript, CSS, MySQL

### Universal-Uni - Group Project

This project is mainly focused on connecting overall academic activities of all island universities through internet as student do not have proper systems to accomplish their academic purposes such as papers, books sharing & reviewing, live events update and etc. We have linked additional features like online chatting, live stream lecturers and student online conference.

Technologies Used : PHP, HTML, JavaScript, CSS, MySQL

### SKY cItY For the Startup Weekend Jaffna June 2016 - Group Project

An application where the consumer can have real world shopping experience rather than just typing and clicking. This application focus on whom very busy with their work and shop owners and whom like to start a shop.

Technologies Used : PHP, JS, MySQL, Ajax, [Google Map, Google Street View, Hybrid API]

### RouteMe for the HACKiNTRA Hackathon 2015 - Group Project

An application for smartphones that works on Android OS which is providing specific route. That application uses the public means of transportation.



## RESEARCHES & PUBLICATIONS

### Vavuniya Campus International Research Symposium - 09<sup>th</sup> of August, 2017 Design and Implementation of an OER

This is a research project performed under the supervision of Dr.R.Nagulan, Senior Lecturer Gr II, Faculty of Applied Science, Vavuniya Campus of the University of Jaffna in order to connect overall academic activities of all island universities through internet to accomplish the academic purposes.

## PERSONAL SKILLS

- Excellent multitasking ability, leadership and adaptability.
- Positive attitude with the commitment to perform quality work.
- Ability of working independently and with a team environment to meet deadlines.
- Outstanding interpersonal and communication skills at all levels.
- Flexibility, Conflict resolution and better communication.
- Ability of working under pressure and finding new innovative ideas.

## REFEREES



**Dr.R.Nagulan**  
Senior Lecturer Gr II,  
Faculty of Applied Science,  
Department of Physical  
Science,  
Vavuniya Campus of the  
University of Jaffna,  
[nagulsinga@gmail.com](mailto:nagulsinga@gmail.com)  
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**Mr. Gamini Dissanayake**  
Senior Web/UI Engineer,  
Eyepax IT Consulting (Pvt) Ltd,  
#189, Galle Road,  
Colombo 03  
+94 (0)71 680 9950



## PROFESSIONAL SKILLS & EXPERTISE

<b>Languages</b>	PHP, Java, C++, C, C#, Prolog, HTML, CSS, JavaScript
<b>Frameworks</b>	Laravel, Hibernate, Bootstrap, ReactJS
<b>Database</b>	MySQL, SQL
<b>CMSs</b>	Drupal, WordPress
<b>Version Control Systems</b>	Git, Bitbucket
<b>Tools</b>	Navicat Premium, JIRA, Vagrant, Webmaster
<b>Deployment Tools</b>	Capistrano
<b>Cloud</b>	AWS
<b>IDEs</b>	PhpStorm , Visual Studio, NetBeans, Dreamweaver, Eclipse
<b>Concepts</b>	OOP & UML design, Conceptual database design & Relational database design, latest SEO concepts & techniques
<b>OS Platforms</b>	Linux, Windows

- Full professional proficiency of English Language.



## PROFESSIONAL QUALIFICATION

### 2016 Industrial Master Institute, Sri Jayewardenepura Kotte.

IDEx-EE course program  
Notable Modules:

MVC Architecture, Advanced OOP Concepts, HTML / HTML5, CSS / CSS3, Java Script / jQuery, Web Servers, Tools & Config. (Tomcat, Glassfish), Reflection API, Collections & Generics, Java server pages (JSP), Server side implementation (Servlets), Struts 2 framework, ORM Tools (Hibernate), Building Tool(Maven) & Spring Tool Suit, AJAX, EJB, Web services, Reflection API, Deployment and server configurations.

### 2012 University of Colombo School of Computing

Java Application Development using JavaSE

### 2011 Aquinas University College – Colombo 08

Diploma in English



## EMPLOYMENT & WORKING EXPERIENCE

### Eyepax IT Consulting (Pvt) Ltd - Colombo 03

#### Software Engineer

**Jan 2019 – Present**

- Hands on experience in Full Stack Developing with both object-oriented and procedural methods.
- A pivot role in “Expedia” SEO web projects.
- Expertise in key SEO aspects and comprehensive up-to-date knowledge and best practice of the fast-moving SEO landscape.
- Expertise experience in all phases of Software Development Life Cycle including requirement analysis, design, development, implementation, delivery, and troubleshooting.

#### Junior Software Engineer

**Aug 2018 – Dec 2018**

- Perform all web design / development with Drupal 7,8 CMS, HTML, and CSS
- Create custom Drupal modules using PHP
- Use Atlassian products (JIRA/Confluence) for project/ticket management
- Use of CI/CD practices

#### Intern Software Engineer

**Feb 2018 – July 2018**

- Developed and handled SEO web projects to gear up the European region of the “Expedia” booking system, using Drupal.
- Worked on Drupal front and back end development along with theming.
- Built multiple Drupal modules and leverage existing modules.
- Configured customer sites to meet their specific needs.

### Belgrade International (Pvt) Ltd – Colombo 04

Administrative Officer cum Sales Coordinator

**Oct 2013 – Apr 2015**