



**Gihan Kulasena**

Phone: (+94) 77 528 0838

E-mail: [gihan.kulasena@hotmail.com](mailto:gihan.kulasena@hotmail.com)

Address: 153/4A, Duwa Road, Baddegana, Pitakotte, Sri Lanka

## Profile

- Accomplished professional over 4 years of experience in architecting and developing n-tier enterprise software applications.
- Proficient in C#, ASP.NET MVC, ASP.NET Web API, Ajax, Entity Framework, JQuery, AngularJS, Bootstrap, and SQL Server.
- Experience in migration of legacy applications to enterprise technology and domain environments.
- Experience in gathering requirements and achieving milestones across the software development lifecycle.
- Strong analytical, problem solving, development and debugging skills.

## Technical Skills

<b>Languages</b>	C#, ASP.NET, JavaScript, HTML, CSS, XML, SQL/T-SQL
<b>Databases</b>	Microsoft SQL Server (2014, 2012, 2008)
<b>Frameworks</b>	.NET(4.5 – 4.0), ASP.NET, ASP.NET Web API, WPF, WCF, Entity Framework, LINQ, Ninject
<b>Web Technologies</b>	ASP.NET MVC, ASP.NET, Ajax, ECMA Script 6, AngularJS, ReactJs, JQuery, JavaScript, KnockoutJS, Bootstrap, Zurb foundation
<b>Operating Systems</b>	Windows 10, Windows 7
<b>Methodologies</b>	OOD, Agile (Scrum), Design patterns, DI/IOC
<b>IDE/Tools/Applications</b>	Microsoft Visual Studio (2015, 2013, 2012), Microsoft SQL Server (2014, 2012, 2008), Microsoft TFS, IIS Server

## Professional Experience

**Software Engineer** (2014 August – Present)

H2Compute (Pvt.) Limited. (website: <http://www.h2compute.com>)

**Associate Software Engineer** (2013 August – 2014 July)

Programus Lanka (Pvt.) Limited. (website: <http://www.optimosoftware.co.uk>)

## Projects

### **Scanlight**

Products/Drugs tracking tool for world leading Pharmaceuticals Company named Abbott. Coordinate with third party company named TraceLink to get unique serials which system converts to barcodes and facilitate to process those with products so the products can track anywhere.

#### **Roles and Responsibilities:**

- Played a key role as a developer in successfully developing & implementing a solution using ASP.NET MVC, ASP.NET Web API, and Active Directory Authentication.
- Communicating with the business analyst to confirm the requirements and to develop according to specifications.

#### **Tools and Technologies Used:**

.NET, C#, ASP.NET MVC, ASP.NET Web API, Ajax, XML, JSON, AngularJS, JQuery, Log4Net, Entity Framework, Bootstrap, HTML 5, CSS 3, Microsoft SQL Server, Team Foundation Server

### **Wayout**

Wayout is an online recruitment web site used by employers to publish vacancies, ads and handle applications from jobseekers. Wayout.lk completes and automates the entire recruitment cycle, and gives 'back-office' to make recruitment easy, fast and efficient.

#### **Roles and Responsibilities:**

- Played a key role as a developer for successfully implementing solution architecture using MVC, MVVM, Repository, Unit of Work and DI patterns.
- Implemented responsive web solution using C#, ASP.NET MVC, ASP.NET Web API, Entity Framework Code First, AngularJS, JQuery, Zurb Foundation, and SQL Server.
- Communicating with the team lead to confirm the requirements and to develop according to client specifications.

#### **Tools and Technologies Used:**

.NET 4.5, C#, ASP.NET MVC, ASP.NET Web API, Ajax, XML, JSON, AngularJS, JQuery, Ninject, Log4Net, Entity Framework Code First, Bootstrap, HTML 5, CSS 3, Microsoft SQL Server, Team Foundation Server, DI/IOC, Repository Pattern

### **Maatwerk Bij Terugkeer and Vluchtelingen Werk**

Using the web platform developed by H2Compute, we have produced an Information Management solution for managing refugee details from the point of introduction to the point of settlement back on their own country.

#### **Roles and Responsibilities:**

- Played a key role as a developer for successfully converting legacy desktop based application code to web based application for improving the performance.
- Communicating with the business analyst to confirm the requirements and to develop according to specifications.

#### **Tools and Technologies Used:**

.NET 4.5, C#, ASP.NET Web Forms, Ajax, XML, JSON, AngularJS, JQuery, Log4Net, Entity Framework Database First, HTML 5, CSS 3, Microsoft SQL Server, Team Foundation Server.

## **HRMForce** - <http://assessment.hrmforce.com>

HRMForce provide solutions for human resource management in the cloud. Ranging from a single personality or intelligence questionnaire to a complete tool for enhancing development and increasing performance. Supports all major HR processes such as recruitment, development, deployment and HR Analytics.

### **Roles and Responsibilities:**

- Played a key role as a developer for successfully implementing a solution using ASP.NET Web Forms, Repository pattern.
- Successfully implemented a responsive web solution using C#, ASP.NET MVC, ASP.NET Web API, Entity Framework Code First, AngularJS, JQuery, Zurb Foundation, and SQL Server.
- Coordination & communication with the client and the business analyst for requirement gathering and verification using prototypes.

### **Tools and Technologies Used:**

.NET 4.5, C#, ASP.NET Web Forms, ASP.NET Web API, Ajax, XML, JSON, AngularJS, JQuery, Entity Framework Model First, Foundation framework, HTML 5, CSS 3, Microsoft SQL Server, Team Foundation Server.

## **Salestar**

The market leader in the provision of specialist software solutions to the mobile phone industry, salestar™ connect is changing the way mobile phone companies operate. salestar™ connect is specifically designed to ensure the efficient management of mobile phones businesses.

### **Roles and Responsibilities:**

- Successfully implemented a responsive web product using C#, ASP.NET MVC, Entity Framework Database First, AngularJS, JQuery, Zurb Foundation, and SQL Server.
- Communication with the project manager to verify the business requirements and specifications.

### **Tools and Technologies Used:**

.NET 4.5, C#, ASP.NET Web Forms, ASP.NET Web API, Ajax, XML, JSON, AngularJS, JQuery, Entity Framework Model First, Foundation framework, HTML 5, CSS 3, Microsoft SQL Server, Team Foundation Server.

## **Professional Qualifications**

### **MBCS**

Member of British Computer Society

### **Microsoft Certified Professional/Microsoft Certified Solutions Developer**

70-480: Programming in HTML5 with JavaScript and CSS3

## Academic Qualifications

### **M.Sc. in Information Systems** (2015-Present)

Sri Lanka Institute of Information & Technology - (SLIIT), Colombo, Sri Lanka.

### **Bachelor of Information Technology** (2011-2015)

University of Colombo - (UCSC), Colombo, Sri Lanka.

**GCE A Levels in Arts** (2010) - English Literature - S, Economics - C, Logic & SM - A

**GCE O Levels** (2007) - English literature - A, English - A, ICT - A, Buddhism - B, Sinhala - B, Social Studies and history - B, Arts - B, Mathematics - C, Science – S

## Personal Details

<b>Address:</b>	No. 153/4A Duwa Road, Baddegana, Pitakotte, Sri Lanka.
<b>Date of Birth:</b>	31st January, 1992
<b>National Identity No. :</b>	920310656V
<b>Marital Status:</b>	Single
<b>Nationality:</b>	Sri Lankan

I hereby certify that the above provided information is correct and up-to date according to my knowledge.

Sincerely,

Gihan Kulasena

Dated: 14<sup>th</sup> March 2017