



# IRANTHA JAYASEKARA

I am a dedicated professional with more than 6 years' experience in the IT industry. I hold a bachelor's Degree in Computer Science & Technology along with Project Management Professional certification. I learned and improved both technical and leadership skills throughout my career and now I am seeking to contribute my skills and expertise to the organization where I can grow professionally and personally.

## Contact Info

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## Experience in Roles



- Developer
- Team Leader
- Project Manager

## Tech. Competency

**MS Office Package**  
Excellent

**Google Sheets, Docs, Forms**  
Excellent

**Agile Methodologies**  
Good

**MS Project**  
Very Good

**JIRA**  
Very Good

**API, SDKs, Web services**  
Very Good

## Experience

April 2015 to Present  
(3+ years) **PROJECT MANAGER/ DEVELOPER**  
**BQu Services, Colombo 04, Sri Lanka**

**Professional and technical skills obtained:** Project management, Client communication, Requirement identification, Researches, Data gathering and analyzing, customers leads and prospect management, project stakeholder management, project plan management and project budgeting, JAVA, Android development, REST SOAP web services.

**BQuTAMS – CANVAS integration** **Role: Project Manager & Developer**  
**Duration:** January 2018 – To date  
Integrate Time and Attendance management tool with third party Learning Management System (LMS) called CANVAS. Responsible for understanding CANVAS REST API and implement data synchronization between two systems.

**BQuTAMS – Mobile application** **Role: Developer**  
**Duration:** April 2017 – To date  
Android based attendance capturing application via WiFi and Bluetooth. Responsible for improving application interfaces and make required changes on attendance capture mechanism. Developed required API for BQuTAMS system to communicate with mobile applications.

**BQuTAMS (Time and Attendance Management System)** **Role: Product Owner**  
**Duration:** May 2016 – To date  
A complete time and attendance management solution with networked and mobile data capturing methods along with a web based analytical and presentation tool. Responsible for managing the product throughout the product lifecycle, gathering and prioritizing product requirements and customer requirements, defining the product vision and working closely with team members and senior managers to deliver a successful outcome.

**BQuTAMS – TIME EDIT integration** **Role: Project Manager & Developer**  
**Duration:** August 2017 – December 2017  
Integrate TAMS system with third party Time tabling system called TimeEdit. Responsible for learning TimeEdit SOAP API and implement data synchronization between two systems.

**LS Admin System** **Role: Project Manager**  
**Duration:** April 2015 – March 2018  
A web-based students' course and module administration system. The system automates clients' internal process from student registration to graduation. Was responsible for all the aspects of project management including time, cost, quality, scope, communication, stakeholder and risk.

## Programming Languages & DBs

### C# and .NET technologies

Very Good

### PHP + HTML

Good

### Java - Android

Moderate

### JavaScript/ Google Apps Script

Good

### DBs – MySQL, SQLServer, SQLite

Good

## Languages

### Sinhala

Proficient

### English

Advanced

### Tamil

Beginner

## Personal Profile

### Name in Full

Irantha Rubasing Jayasekara

### Age

31 Years old

### Date of Birth

9th October 1986

### Marital Status

Married

### Sex

Male

### Religion

Buddhist

### Nationality

Sri Lankan

### Permeant Address

Owilanawattha,  
Neralampitiya, Mulatiyana,  
Matara

### NIC No

862831632V

October 2013  
to April 2015  
(1.5 Years)

## LEAD SOFTWARE ENGINEER

BQu Services, Colombo 04, Sri Lanka

**Professional and technical skills obtained:** Project team handling and time management, project documentations, working with SDKs, NFC/RFID memory structure and technology, document processing, C#, WPF, Google Apps Scripts, JavaScript, VBA Scripts, MySQL and local network configurations.

### LS KPI

**Role: Team Leader**

### Generation System

**Duration:** February 2014 – December 2015

A web-based KPI visualisation tool which is integrated with Tableau software. Responsible for identifying requirements and analyses technical solutions for information presentation. Guide the team and integrate multiple data locations in order to provide real time information visualisations.

### Student

**Role: Team Leader**

### Attendance Management System

**Duration:** October 2013 – May 2016

Comprehensive student attendance management and reporting system. Responsible for identifying requirements, analyses technical solutions and development to connect input devices. The system used large scaled input devices such as NFC readers, RFID readers, Fingerprint readers, Mobile QR/barcode application and Bluetooth & WiFi attendance mobile application.

July 2012 To  
October 2013  
(1+ Years)

## SOFTWARE ENGINEER

BQu Services, Colombo 04, Sri Lanka

**Professional and technical skills obtained:** Technical researches, team working, work with SDKs, APIs, MySQL and SQLite databases, creating libraries and product setups, C#, WPF, VBA Scripts, JavaScript, and PHP.

### BQuSAMS

**Role: Developer**

### (Student

**Duration:** March 2013 – October 2013

### Attendance Management System)

Initiator and main developer of the BQuSAMS desktop application. The system integrated with USB fingerprint device, networked fingerprint device, door lock fingerprint readers, USB NFC card readers and QR code readers.

### BQuTMS

**Role: Developer**

### (Time

**Duration:** March 2013 – October 2013

### Management System)

BQu Time management system's windows desktop application. Responsible for technical researches, development and integration with JIRA project management tool via REST API. Developed web components using PHP, MySQL database and JavaScript engaging with several internal projects.

Nov 2011 To  
May 2012  
(7 Months)

## TRAINEE SOFTWARE ENGINEER

Creative Search Technologies, Colombo 03

**Professional and technical skills obtained:** Team communication, deadline achievements, OOP concept application, development design patterns, database management and development, C#, SQL Server, ASP.net (Razor) MVC3, entity framework, Windows Communication Foundation (WCF), Test Driven Development (TDD).

### BQuTMS

**Role: Developer**

### (Time

**Duration:** November 2011 – May 2012

### Management System)

Accounted as the university internship; developed an internal leave management system for the host company. Ensured successful completion of each phase of the development life cycle and gained best exposure as a development starter.

## Non-Related Referees

**Mr. Bhagya Weerathunga**

**Project Manager**

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## Professional Qualifications

2014 – 2015	<b>Diploma in Project Management</b> PMS's (Project Management Solution) Diploma in Project Management has covered every step of effective project initiation, planning, executing, controlling and closing.
2014	<b>Certificate in Spoken English at British Council</b> Successfully completed the certificate in Spoken English Intermediate level
2012	<b>Sun Certified Java Programmer (Java 1.5)</b> Followed and practiced JAVA programming language at Charith Institute

## Academic Qualifications

2007 to 2011	<b>BSc in Computer Science and Technology (Special) (Sabaragamuwa University of Sri Lanka)</b> Graduated with a GPA of 3.52, equivalent to a <b>Second Upper</b> ; 4-year Specialized course.
	<b>Secondary Education</b>
2005 and 2002	G.C.E Advanced Level & Ordinary Level – Mahinda College, Galle. <ul style="list-style-type: none"><li>• Passed G.C.E A/L with 3 'C's from Mathematics stream</li><li>• Passed G.C.E O/L with 7A, 1B and 1C</li></ul>

## Skills & Strengths

Leadership	Delivered projects on time, on budget, focused on quality control & assurance, change management and risk management. Understand project triple constraints and have taken proactive solutions before problems arise. Promoted to lead software engineer position within one year at BQu Services. Identified, established and managed the Product TAMS by combining student attendance management system and time management system together at BQu services.
Problem solving	Able to find real world practical solutions for project requirements. As an example, initiated to capture attendance via user mobile phones using Wi-Fi and Bluetooth technologies. Also, used Google sheets to automate debt controlling process via Google apps scripts and provided simple and elegant solution for customer matters. Proven outstanding logical thinking capacity on areas such as attendance, projects and leave module calculations on TAMS system.
Communication	Proven excellent project communicator as a project manager within the team and with clients via documentations, status updates and meetings. As a product manager, understand requirements of both the client's and development team's perspectives.
Team player	Hold the pride of completing assigned tasks and deliverables on time, on budget. Active team player on each project, more importantly a friendly personality. Willing to share knowledge and help other team members when necessary.
Creativity	Have creative thinking and designing capabilities. Initiate and developed company's KPI visualisations via Tableau by collecting all the data for a single data structure. My excellent research capabilities help me to gather data, process them and analyses to identify creative solutions for problems.