## Shehan Ravindu

LinkedIn: <a href="https://linkedin.com/in/shehanravindu/">https://linkedin.com/in/shehanravindu/</a>

Personal website: www.shehanravindu.me

# Summary

➤ Self-motivated, adaptable, Conscientious and enthusiastic person with well-developed IT skills combined with a flexible attitude to work. I am looking for a position as a software developer in an organization where it is -possible to utilize my skills at developing software and upgrade my knowledge, experience about the new and emerging technology trends in the field.

## **Technical Skills**

Languages – Java, PHP, Python, C

J2EE Technologies – JSP, Servlets

Frameworks – Struts, Spring Boot, Hibernate, AngularJS

➤ Web Technology - J2EE, JSP, AJAX, JavaScript, jQuery, CSS, HTML5

Server Technology – Tomcat, JBoss, WampServer

Databases – MySQL, PostgreSQL
Operating Systems – Unix/Linux, Windows

Tools – Eclipse, Net Beans, PhpStorm, Visual Studio

Version Controller – GIT, GitLab

## **Professional Experience**

Software Engineer intern

Rezgateway – Colombo, Sri Lanka

July 2018 to Current

- Responsible for new enhancement in the RazG-Package.
- Maintain the existing product versions and working on giving technology solutions for client reported issues in RazG-Package.

## **Education**

> Bachelor of Science (special) in Computer Science & Technology (Uva Wellassa University of Sri Lanka)

## **Project Experience**

#### **Industrial Experience**

#### **Rezgateway Colombo**

Project : RezG-Package

• Client : Flightsite (South Africa)

• **Description** : Development for preventing brute force login attack.

Responsibilities : Development and testing of the development as a software engineer.
Used Technologies : JavaEE, Struts, Hibernate, JavaScript, JQuery, Ajax, reCaptcha service



## Research Experience

Project : Landmark Recognition (Ongoing final year research)

• **Description** : The goal is to train a model using machine learning and image processing which can recognize a landmark when an image is given.

• Used Technologies: Machine Learning (Python - TensorFlow), Image processing

## **Academic Projects Experience**

Namunu Translator [Group project]

• **Description** : English – Sinhala word translator.

• Used Technologies: C#, MS Access, .net interface & google translator API, Visual Studio

Hospital Management System [Group project]

• **Description** : Consult a doctor online, Manage doctor's shift, Manage nurse's shift, Check doctor's availability are main functions of this system

• Used Technologies: JSP, HTML, JavaScript, JQuery & Net Beans

Doctor's Association Financial Handling System [Individual project]

• **Description** : Accountant can manage payments and user accounts and doctors can download payments reports online.

• Used Technologies: PHP, JavaScript, JQuery, Ajax, MySQL, HTML5, CSS, PhpStorm

Internship Applying System [Group project]

• **Description** : Students can applying internship program and companies are able to post vacancies through this system.

Used Technologies: PHP, JavaScript, JQuery, Ajax, MySQL, HTML5, CSS, PhpStorm

### **Awards & Achievements**

- > 19th National Best Quality ICT Awards (NBQSA) MERIT Awards
- 2nd runner up of IFS CodeKombat virtual robotics hackathon (2017)
- 1st runner up of HackaDev Youth Software Competition (2017)
- ➤ 1st runner up of DeftCoders 4.0 University hackathon (2016)

### **Extra-Curricular Activities**

- ➤ Member of Computer Society Uva Wellassa university (2015 present)
- Member of Mozilla club Uva Wellassa University (2017 present)
- ➤ Member of Davisamara Maha Vidyalaya athlete team (2004 2010)
- Main coordinator of Davisamara Maha Vidyalaya Science Exhibition (2010)

#### Referees

#### Mr. S.T.C.I. Wimaladharma

B.Sc. (Peradeniya), M.Sc. (Keele, UK), M.Sc. (Peradeniya)

Lecture

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#### Ms. P.A.A. Iloshani

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Lecturer

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