# **JATHUSIYA PATKUNASEELAN**

## **DATA ENGINEER**

Seeking for a challenging and responsible position in a dynamic Company, utilizing my professional qualifications for the progress and the success of the organization and to update myself with the latest technologies, thus progressing in my career.



## **CONTACT**







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## **SKILLS**

- Java
- C
- PHP
- HTML
- CSS
- JS
- LaTeX
- Python
- Deep Learning
- Linux

## **FRAMEWORKS**

- Laravel
- Java-Spring Boot
- Bootstrap
- Angular

## **EDUCATION**

BSc (Hons) in Computing and Information Systems Sabaragamuwa university of Sri Lanka (Sep 2017 -Dec 2022)

BSc honors in Computing and Information Systems fresh graduate of Department of Computing and Information Systems, Faculty of Applied Sciences, Sabaragamuwa University of Sri Lanka

Chavakachcheri Hindu College, Jaffna (National School)

(2007 - Dec 2015)

G.C.E Advanced Level Examination- Physical Sciences stream| 2016(B,2C)

G.C.E ordinary Level Examination | 2012(8A, B)

#### INTERNSHIP

Software Engineer Intern at Samuel Ganam IT center (January 2021 - June 2021)

- Worked on Defect Tracker System for Invicta Innovations (PV) Ltd, as a software developer (Spring Boot)
- Worked on Tokyo Vehicles Management System as a Quality Assurance Engineer

#### **TOOLS**

- NetBeans
- PyCharm
- MySQL Work bench
- MS Office, Excel
- Postman

- Git
- Visual Studio Code
- Eclipse IDE
- XAMPP
- Google Colab

## **DATABASES**

- MySQL
- Mongo DB

#### **REFERENCES**

Prof. S. Vasanthapriyan Professor,

Department Of Computing and Information Systems,

Sabaragamuwa University of Sri Lanka. +94717851500

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Dr. S. Thuseethan

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I do hereby certify that above mentioned details are true and accurate to the best of my knowledge.

#### P. Jathusiya

#### **ACHIEVEMENTS**

#### Individual:

- Online Building Material Ordering Systems: Mini-Project Individual Project (laravel-7.x framework, Bootstrap, CSS, HTML) (GitHub: jathusiya/online-building-material-ordering-system (github.com)) This project includes user (login, register, checkout, home, categories, mail for confirm) and admin panel (login, View orders, sent mail, update or edit product details) with validation.
- Online Pizza Ordering Systems-front-end (HTML, CSS, and JS) (GitHub: jathusiya/piza-order-front-end-(github.com)).
- Research on Plant diseases Recognition using deep networks. –Siamese-based transfer learning is used to recognize cocoa and cotton diseases. Various optimizer performance comparisons using transfer learning.

#### Group:

- Visited ICTA of Sri Lanka for group project to develop a software requirements specification for Building Permit Application of Local Authority (SRS)
- Participated in code Night Hackathon v3.0 2019(3rd place)
- Participated in the virtual minihackathon HomeAlone 2020
- Participated in port city Colombo ideathon 2021 & AIESEC Sri Lanka (3rd place)