

CHATHURKA VISHMANTHA

SOFTWARE ENGINEER - INTERN



Address: Homagama, Sri Lanka.

Phone: +94 75 3357875



chathurkavish@gmail.com



<https://app.netlify.com/teams/chathurkavishmantha/sites>



<https://github.com/chathurkavishmantha>



<https://www.linkedin.com/in/chathurka-vishmantha-0428a7204/>

Portfolio: <https://chathurka-portfolio.netlify.app/>

EDUCATION

BSc (Hons) in Information Technology Specializing in Information Technology

Sri Lankan Institute of Information Technology | 2017-2022

Diploma in Information Technology

Siksil Institute of Business and Technology | 2017

Britishway English Academy | 2016


PROJECT EXPERIENCE

Land Management System – Non-Academic

Developed web application using *ReactJs*, *Typescript*, *MUI*, *Prisma*

Cost Effective and Time Saving Efficient House Construction Web Application - 4th Year Research Project

Developed the House plan and details prediction component for an Efficient, Cost Effective and Time Saving Home Construction System to Provide a prediction of Square-feet value to customers to make decision making process easy with a higher level of accuracy Using **Machine Learning algorithm**.

- Developed the House plan and details prediction component – *React JS, Laravel (PHP), Flask(Python), Machine Learning (ML), Bootstrap and CSS*
- Research Publication: Wijemanna M.D.C.V, Ms. Geethanjali Wimalarathne, Efficient, Cost Effective and Time Saving Home Construction System, INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH & TECHNOLOGY (IJERT) Volume 09, Issue 12 (December 2020) 

Sell-N-Buy | e-commerce Project (SLIIT 3rd Year 1st Semester)

- Developed web application using *Java Spring boot, React JS and GIT*

Student Management System (SLIIT 3rd Year 1st Semester)

- Developed web application using *PHP-Laravel* and *tested in Selenium*.

Web Portal for Sampath Bank (SLIIT 2nd Year 2nd Semester)

- Developed Loran management system for a web portal for Sampath Bank using Java language (MVC Architecture) with the aid of *SQL* Database using *Java*.

Mini Android App for Sampath Bank (SLIIT 2nd Year 2nd Semester)

- Developed an android application for a Sampath Bank using *Java*.

TECHNICAL SKILLS

<ul style="list-style-type: none">• React JS• Typescript• JavaScript• Tailwind CSS• MUI• Java• Java Spring Boot• MySQL, MSSQL, PRISMA, TYPEORM• PHP• Laravel• Selenium• JUnit• Bootstrap	<ul style="list-style-type: none">• Drupal• Magento• C#, ASP.Net• WordPress• HTML/CSS• Visual Studio Code• GIT, GITLAB• Eclipse• Postman• Selenium• JUnit• Python• Photoshop
--	--