SALITHA CHATHURANGA

PROFILE

I'm a self-motivated, dynamic and enthusiastic individual who is interested in emerging technologies. Passionate in doing things creative. I'm a team player focused on achieving targets and a self-learner with good communication skills.

EDUCATION

BSC(HONS) IN INFORMATION SYSTEMS
University of Colombo School of Computing | 2016 to present
GPA 3.47

COMPREHENSIVE MASTER JAVA DEVELOPER
Institute of Java and Software Engineering | 2017 - 2018

DIPLOMA IN ENGLISH
Aquinas University College | 2015 - 2016

G.C.E A/L EXAMINATION | PHYSICAL SCIENCE STREAM
D.S.Senanayake College, Colombo | 2014 | Z Score 1.4620

WORK EXPERIENCE

R & D ENGINEERING INTERN | 2018 AUG - 2019 JAN
Synopsys Lanka Pvt Ltd
Project: TKDB Search Engine

Tasks Done:
- Implementation of GUI for TKDB search engine with React.
- Implementation of SpringBoot REST API for test case search & unit tests for its functionalities.
- Handling large sets of data with MongoDB GridFS API.
- Deployment of API.

Technologies: React JS, SpringBoot, MongoDB, Linux

JAVA DEVELOPER | 2018 - 2019
Dhonek Pvt Ltd | http://www.dhonek.com
Tasks Done: Implemented API connectors for Java back-end
E.g. Google Sheets, MS Excel, OneDrive, Dropbox
Technologies & Tools: Java, Maven, Git, OAuth2, JUnit, Postman

WEB DEVELOPER | 2018 - 2019
Yugen Solutions | http://www.yugensolutions.com
Tasks Done: Developed and hosted web sites for hotels
Technologies & Tools: PHP, HTML, CSS, JS

CONTACT

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- github.com/SalithaUCSC
- linkedin.com/in/salitha-chathuranga
- salithachathuranga.github.io
- salitha94.blogspot.com

TECHNICAL SKILLS

Java | Spring Boot

PHP | Laravel | CodeIgniter

React JS | Express JS

CSS | Bootstrap

HTML | AJAX | jQuery

Maven | GraphQL

MySQL | MSSQL | MongoDB

Linux | Ubuntu

PET PROJECTS

React GIT Finder
Application to find GitHub users
Technologies: React JS, Heroku,
GitHub API
http://react-gitfinder.herokuapp.com

GraphQL BookHub
Application with the integration of
GraphQL to query books & authors
Technologies: GraphQL, React JS,
Express JS, Heroku
https://gql-bookhub.herokuapp.com

User Book
CRUD Application to manage user data
Technologies: React JS, Express JS,
Heroku, MongoDB
https://user-book.herokuapp.com

Express Auth App
Authentication system to login
with username and password
Technologies: Express JS, Heroku,
MongoDB, Passport JS
https://express-login-app.herokuapp.com

SOFT SKILLS

- Problem Solving
- Team Work
- Leadership
- Effective Communication
- Self Learning
- Responsibility

INTERESTS

- Web Development
- Software Engineering
- Blogging
- UI Designing
- Travelling
- Listening to music

PROJECTS ENGAGED

FINAL YEAR PROJECT IN INFORMATION SYSTEMS
An exploratory analysis on information systems of financial
institutions in Sri Lanka: a Security Perspective (ongoing)
Technologies & Tools: Java, JDBC, MSSQL, SSMS

MOBILE4U
Advanced Web Development Project | Feb 2018 - May 2018
Web site to view mobile phone specifications and add reviews
Technologies: Laravel, Boostrap, jQuery, Ajax, MYSQL

STUDENTMATE
Group Project (2nd year) | Feb 2017 - Dec 2017
Web portal for the students of University of Colombo to find
bus routes, train schedules, accommodation and scholarships
Technologies: CodeIgniter, Bootstrap, jQuery, Ajax, MYSQL

VILLASHADE
VillaShade Hotel | Apr 2019 - May 2019
Website to publish the details of VillaShade Hotel, Negombo
Technologies: PHP, HTML, CSS, JavaScript
Link: https://villashade.com

MIRISSA BAY RESORT
Mirissa Bay Resort | Sep 2018 - Oct 2018
Website to publish the details of Mirissa Bay Resort, Negombo
Technologies: CodeIgniter, Boostrap, jQuery
Link: https://mirissabay.com

EXTRA CURRICULAR ACTIVITIES

- Technical writer at WindowsGeek | 2016 to present
- Technical writer at GoogleGeek | 2016 to present
- Member of IEEE Student Branch of UCSC | 2016-2017
- Participated IEEE Xtreme 10, 2016
- Distinction award | Australian National Chemistry Quiz, 2010

REFREES

Dr. Kasun De Zoysa
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University of Colombo School
of Computing

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