YOHAN NAYANAJITH

CONTACT

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Github
YohanNayanajith

LinkedIn
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Behance
YohanNayanajith

Blog
FunForProgramming.com

Portfolio
YohanNayanajith

EDUCATION

2020 - Present
B.Sc (Hons) in Software Engineering
University of Colombo School of Computing
Current GPA - 3.63

2016 - 2018
GCE Advance Level
DS Senanayake College - Colombo 07
A-1 B-2 (Physical Science Stream) - Z Score 1.57

PROFILE

I am a hardworking and organized undergraduate at University of Colombo School of Computing seeking for opportunities to enhance and maintain my technical skills. As a quick learner who easily adapts to new technologies, I am excited to put my web and mobile development skills and knowledge to work as an effective and valuable team member.

PROJECTS

Optima - Inventory & Procurement management system | Ongoing

Optima is a solution for a construction company's effective procurement and inventory management. Optima consists of a web and a mobile application and provides some unique functions such as multiple construction site management and supplier management. My contributions - login, authentication, registration, mobile app, purchasing staff & manager actors, etc. (3rd-year group project)
Technologies - Springboot, ReactJS, React Native, MySql, Firebase, Client-Server architecture
Github | Repository

Fitbot - Gym management system | 2021

Fitbot is a web application that works as a platform through which the members, instructors, maintainers, and the administration can connect and work from fitness centers and from home which is developed without any frameworks. My contributions - login, registration, authentication, physical member actor (2nd-year group project)
Technologies - Maven, JavaEE, servlet, Mysql, Singleton pattern, HTML, CSS, javascript jquery, Ajax, Payhere
Github | Repository

Mindfulness portal & Admin panel | 2022 | Individual

A web-based application with an admin panel designed for a company, where the user can buy company-related products online and read articles about the company. The application also allows the user to obtain company services. The admin panel of the system allows the company products and articles to be added to the system.
Technologies - MERN Stack, Redux, Firebase, Stripe
Github | Repository   Live | Website & Admin

Doggies | 2022 | Individual

Doggies is a mobile application in which users can adopt a dog. **Technologies - React Native, mock API, MongoDB**
Github | Repository

Matching two different photos using image processing | 2021 | Individual

Technologies - Python, Numpy, OpenCV, Matplotlib
Github | Repository

CERTIFICATIONS

Front-End Web UI Frameworks and Tools: Bootstrap 4
Offered by Coursera | **Certificate**

Adobe XD CC 2020
Offered by Udemy

SKILLS

Programming languages
Java, Javascript, C/C++, Scala, PHP, Python

Web development
HTML, CSS, Javascript, ReactJS, Redux Angular, NodeJS, ExpressJS, Springboot, Jquery, AJAX, Boostrap, Firebase

Mobile App development
React Native

Database
MySql, MongoDB

Design tools
Figma, AdobeXD, Photoshop, Illustrator

ACHIEVEMENTS

IDEALIZE - 2022 | Ongoing
Semi - Finalist

Mozila Hacktoberfest UCSC 2020
Runner-up

EXTRA CURRICULAR ACTIVITIES

Senior Prefect of Malabe Boys School | 2013-2015

Member of the school volleyball team | 2010 - 2018

P**rovincial-Western** | Runner-up blue & gold volleyball tournament organize by Royal College

Gold Star Award in cub scouting

Bantu mobile app & Admin panel | 2022 | Individual
A mobile application with a freelancing service where users can publish jobs that need to be completed and freelancers can volunteer to complete the tasks. The freelancer is only paid when the volunteered task is completed and submitted. Before they are published, all published tasks are approved by the administrator.
Technologies - MERN Stack, Redux , React Native, Google login, Google MAP API, Firebase, Stripe Github | Repository

Road Coating | 2022 |
Technologies - WordPress Live | Website

Pelican Holdings | 2020
Technologies - WordPress Live | Website

VOLUNTEERING

IEEE Computer Society Student Branch Chapter of UCSC
Chair Person | Present
Vice Chair | 2021 - 2022
Events
- Intellihack2.0 | 2021 - Head of Programming team & Member of Web team
  - Web | **https://intellihack.ml/**
- HelloC | 2021 - Event Chair

IEEE Student Branch Chapter of UCSC
Member | 2020 - Present
Events
- RevolUX | 2021 - OCVP Programming
- ReidXtreme | 2021 - Web team member

ISACA
Member | 2020 - Present
Events
- ICS | 2020 - Web team member

ACM Student Chapter of UCSC
Member | 2020 - Present
Events
- Postman API Fest | Ongoing

MY REFERENCE

Dr. D.A.S. Atukorale
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