CHANAKA SANJEEWA
SOFTWARE ENGINEER

I am passionate, motivated, and committed undergraduate with leadership skills and quick adaptability skills which aids to dedicate myself to work exceptionally in new environment, intend to successfully gain exposure for career growth in the field of software engineering.

CONTACT ME

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31/A handagiriya, Balangoda

EDUCATION

Reading for BSc (Hons.) in Information Technology, University of Moratuwa (2017-2021)
University of Moratuwa - Overall **CGPA 3.3**

Royal College, Colombo 07
G.C.E. A/L (2015) (Physical Science Stream) – **A-1, B-1, C-1**
G.C.E. O/L (2012) **A-5, B-2, C-1**

ACHIEVEMENTS

- **1st Runner up, CodeRush coding competition – 2020**
  Organized by Intecs in faculty of IT, (90 +over teams)

- **1st Runner up, CodeRush coding competition – 2018**
  Organized by Intecs in faculty of IT, (90+ over teams)

- **13th Place, MoraXtream coding competition - 2018**
  Organized by Enginnering faculty of university of Moratuwa (130+ over teams)

- **The Winner of HackMoral coding competion – 2018**
  Organized by Intecs in faculty of IT, (150+ over individuals)

- **Colors awards for school games, western province (2010)**

PROJECTS

E-Commerce Website for self-employed
Feb of 2020
This is my own project for self-employed in Sri Lanka, such as cake designers, gift items designers. They can login with google or Facebook to sign in. After that the users create a shop and add own products to their shop. Now there are more than 50 online stores.
- Technologies used: Node Js, Next Js (React Js), MySQL
- Contribution: individual project
- URL: http://www.onshop.lk

Tour-Taxi Website for customer
-Dec of 2019 – January of 2020
This is developed for customers to add their taxies for tourists. Users can sign in, then they should verify the email. After that they can add taxies to website. If someone get an order, they will be given an email, and they can handle the order through website.
- Technologies used: Node Js, React Js, Mongo dB
- Contribution: individual

PROFESSIONAL SKILL

Programming Languages
Java, C, C#, python

Web Technologies
React Js, Next Js, Angular, Node, DotNet, HTML, CSS, JavaScript

Databases
MySQL, MsSQL, mongoDB, Firebase

Version Control
Git

IDE's
NetBeans, Eclipse, Visual Studio

Others
SonarQube, Anaconda,

SPORTS & INTEREST

- Badminton, Volleyball, Football
- Chess, Carrom
- Travelling
- Photography

EXTRA CURICULAR ACTIVITIES

- Pillar head of Fit moments.
- Committee Member of INTECS
- Secretary of Red-Cross society (2014)
- Member of debating team (2010)

PERSINAL SKILLS

- Leadership
- Strong decision maker
- Complex problem solver
- Creative design
- Innovative
- Teamwork
- Flexibility
- Work Ethic

NON-RELATED REFEREES

Dr. Supunmali Ahangama
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CCIS and PHRS projects (intern period)
Aug of 2019 – Feb of 2020
This is a hospital management-based project in Canada. Further known as Critical care information system and Provincial hospital recourses system. I worked on the version 8. It supplies hospital information to government in Canada.
- Technologies used: Dotnet MVC, MsSQL
- Contribution: to optimizing retrieving data

Event Management system
Feb of 2018 – Dec of 2018
This is an event manage system for managing events in the IT company, such as the Year-end party, Christmas party, New year festival. There are functions for adding events, getting the information of employees, looking the process of events, and managing schedules of events.
It is our 2nd year software group project.
- Technologies used: Dotnet core 2, Angular 6
- Contribution: user managing, getting information from employee (leader)

Emotional Robot with Shibaura institute of Japan
Jun of 2017 – Aug of 2017
In this IOT based Group Project, we built emotional intelligence into our robot. A robot that reads emotions through voice. We developed using Raspberry Pi, it recognizes our emotions and display it on LED Matrix. This is Developed in Global Project Based Learning Program. It was organized in University of Moratuwa, Sri Lanka in collaboration with Shibaura Institute of Technology, Japan
- Technologies used: Raspberry Pi
- Contribution: Develop Speech recognition

Food Vending machine
Feb of 2017 – Dec of 2017
This is our first-year group project. It automated the process of food supply machine by letting the user select his preference from the vendor such as rolls, buns, and tea. After supplying food, the machine sends a message to phone. However, we were unable to add a payment method to the system.
- Contribution: for all project (leader)

WORK EXPERIENCE

Trainee software engineer of Datavail Lanka (Pvt) Ltd.
-Aug of 2019 - Feb of 2020
In this period, I had given amazing experience of industry and worked on PHRS and CCIS team.

Developed onshop.lk Website
This is the e-commerce website and develop to selling products of self-employees, such as cake designer, photographers, carving designers.
url: http://www.onshop.lk