Charaka
Janith

Associate Software Engineer

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ABOUT ME

Seeking a job opportunity as an Associate software engineer in your company,
I am a driven individual with skills and expertise in the designing, planning, and maintenance of software programs, I wish to work with a diverse team that works towards contributing to the company's vision and goals.

Age : **22**

Gender : **Male**

Nationality : **Sri Lankan**

Languages : **English / Sinhala**

SKILLS

Languages
Arduino
C, C#, C++
CSS
ECMAScript
HTML
Java, JavaFXScript
JavaScript
Python
PHP
SQL

TOOLS AND TECHNOLOGIES
MySQL
MariaDB
MongoDB
Firebase
Node.js
Express.js
Angular.js
React.js
Cypress.js
Wordpress
Git -> Github, Gitlab, Github Pages
AWS

STUDIES

GDSE - BSc (Hons) in Computer Science 2021
Institute of Java Software Engineering

CEH - Certified Ethical Hacker 2022
EC - Council
I have completed the certificate level in Cyber Security and Ethical Hacking in Cicra campus. Willing to complete the CEH programme in 2022 part time.

G.C.E. Advanced Level Examination 2017
Prince of Wales College

WORK EXPERIENCE

Associate Software Engineer Jul 2020 - Sep 2021
Tutopiya Pte Ltd
+ Worked on areas such as backend integrations and implementations using Serverless-Dynamodb, mongodb, Axios, Joi, Messagebird, Moment, AWS and Gitlab with Node Frameworks.
+ Worked on areas such as frontend integrations and implementations using ReactJs, AWS, Axios, Jquery, Firebase, Moment, Redux, SocketIO, WebRTC and Gitlab with Node Frameworks.
+ Gained knowledge in Testing Automation and development using Node, CypressJs, WebDriverIO and Gitlab.
+ Gained knowledge in Providing Technical Support for the client base as a dev team member.

Intern Software Engineer Jan 2020 - Jun 2020
Neo Minds Pvt Ltd
+ Gained knowledge in database management and development using Mongodb.
+ Gained knowledge in working with ExpressJS, Loopback, React Native, Arduino, MQTT, JWT, Axios, Jquery and Github with Node Frameworks.
+ Worked on areas such as frontend integrations and implementations using Angular and Rest API.

PERSONAL PROJECTS

Mobile tracker web application | Sep 2021 - Present
+ **React.js, Firebase, Google Auth**
+ An application that allows user to Search for unknown numbers and their locations.

Scholarship platform for Past Pupils Association in Peradeniya Agriculture Faculty | Jun 2021 - Jul 2021
+ **Wordpress**
+ An application that allows user Sign-up, Apply and manage their personal data with admin panal.

Main System for Singhe Laboratory - Rathnapura | Apr 2021
+ **Java, JavaFX, Maven, Google Firebase, Itextpdf, javax.mail, pdfbox, Git**
+ Laboratory Software for the day to day system functions.

Room Reservation RMI System | Oct 2019
+ **Java, JavaFX, JavaRMI, Mariadb**
+ Room Reservation RMI System for a Hotel Company front desk.

RMI System for Dinmore company | Sep 2019
+ **Java, JavaFX, JavaRMI, Mariadb**
+ Employee management and money flow management RMI System.

Main System for Ceylon Cozy Tours | Jul 2019
+ **Java, JavaFX, MySQL**
+ Employee management, money flow management and car tracking System.

JS X_and_O Game | 2019
+ **HTML, CSS, JavaScript, Bootstrap & Semantics**
+ Web application with simple machine learning.

OS PLATFORMS

INTERESTS

Networking
Database Management
Algorithms
Server Systems
Web Applications
Pen Testing
Robotics
Artificial Intelligence
Internet of Things

EXTRA CURRICULAR ACTIVITIES

+ All Island shools wushu championship place holder for repeated 5 years (2013 - 2017)
+ The captain in the college wushu team (2016 - 2017) led the team for 2016 All Island Schools Wushu Championship
+ Wushu all Island school games certificate holder (2011, 2012, 2013, 2014, 2015, 2016)
+ Wushu Federation all-Island certificate holder (2011, 2012, 2013, 2014, 2015, 2016, 2017)
+ Colors awards (2013, 2014, 2015, 2016, 2017, 2018)
+ Active Wushu Sanda & MMA Player

REFERENCES

Mr. Prasad Waduge, Chief Executive Officer (CEO)
Institute of Java Software Engineering
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Mrs. Shehara Ambuldeniya, Academic Coordinator
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Mr. Buddhika Jayawardhana, Co-Founder & Chief Technical Officer (CTO)
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