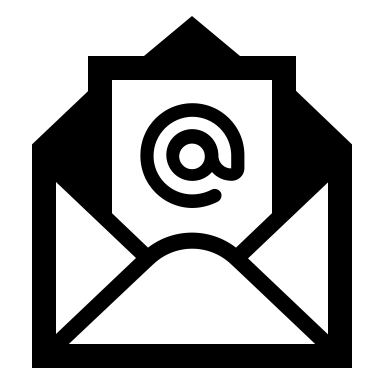
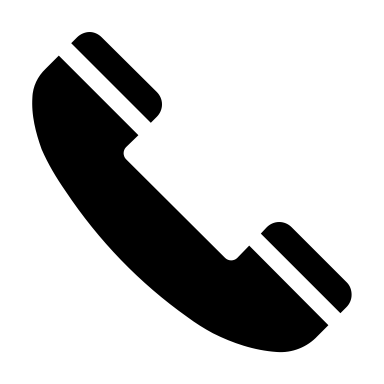
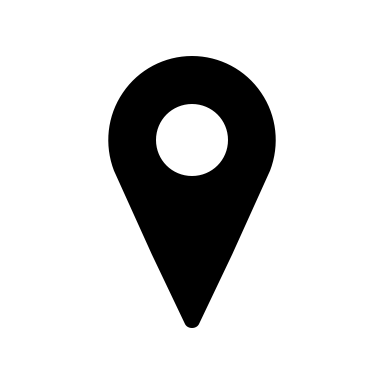
[minurawijesinghe@gmail.com](mailto:minurawijesinghe@gmail.com) 

+94779936906 

Mahawewa, Sri Lanka 

[linkedin.com/in/minura-wijesinghe-30b437154](http://linkedin.com/in/minura-wijesinghe-30b437154) A picture containing shape

Description automatically generated

[github.com/minurawijesinghe](http://github.com/minurawijesinghe) 

**MINURA**

**WIJESINGHE**

BScEngHons(undergradute).

A person looking at the camera

Description automatically generated

I am a Computer Engineering undergraduate student at faculty of engineering, university of Sri Jayewardenepura. Excited about mobile development,web development and music.

**PERSONAL PROJECTS**

**Emergency partner** (03/2020-present)

A couple of mobile applications to complaint crime scenes in Sri Lanka as a substitute for conventional 119 calling system. User can attach a location, images, a video or a text in the complaint. Officer will receive the location of the complainer with other attached details. Two mobile applications were made using **react-native** frame-work. **Redux** was used to manage the states. **Axios**used to make API requests. The server-side application was developed using **node Js. Express Js**was used for routing. **Passport JS** was used as authentication middleware. **mongoose** was used for data modelling for the **MongoDB** database. As security perspective, each API endpoint is calling through verification middlewares. To deploy the server application **Heroku** cloud application platform was used and atlas MongoDB was used as the database. Notification handling was done through **Firebase Cloud Messaging (FCM**) and to store the media files, **Firebase storage** was used. GitHub was used for version control.

**Used technical tools: React Native, Redux, Axios, Node JS, Heroku Express JS, Passport JS, Mongoose, MongoDB, Firebase Cloud Messaging (FCM), Firebase Storage, GitHub.**

**Friends Book** (07/2020 - 09/2020)

A mobile application like Facebook. A social media application to find near-by friends, add posts comment on the posts etc. **react-native**was used as the front end framework and used **Redux** for the state management and **Axios** used for API requests. Like in the emergency partner the **node Js**, **Express Js, Passport Js, Mongoose**and **MongoDB** was used to develop the server application and it was deployed on **Heroku** cloud application platform. To store the large media such as images, **Firebase Storage** wase used. **GitHub** used as the version controller.

**Used technical tools: React Native, Redux, Axios, Node JS, Heroku Express JS, Passport JS, Mongoose, MongoDB, Firebase Storage, GitHUb.**

**EDUCATION**

**Computer Engineering**

university of Sri Jayewardenepura

11/2017 – Present

**Front end web development with react**

coursera.org

08/2020

**Server-side Development with NodeJS, Express and MongoDB**

coursera.org

05/2020 - 06/2020

**Object-Oriented programming**

Java institue

01/2017 - 06/2017

**School**

Dhammissra National College

06/2006 - 06/2015

**CERTIFICATES**

Server-side Development with node JS, Express and MongoDB

From coursera.org (05/2020 - 06/2020)

**TECHNICAL SKILLS**

**Full stack development**

React JS, MongoDB, Express JS, Node JS

JavaScript, HTML, CSS, MySql

**Mobile development**

React native, Android studio, Java

**Version control**

GitHub, Bitbucket

**Programming Languages**

C++, Java, JavaScript, HTML, XML,

**Programming Languages**

Certifications

PHP Framework (certificate): **Zend, Codeigniter, Symfony**.

Programming Languages: **JavaScript, HTML5, PHP OOP, CSS, SQL, MySQL**.

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**SOFT SKILLS**

Creativity

Communication

Problem solving

Team work

Leadership

Fast learning

Research

**WORKING EXPERIENCE**

**Freelancer**

Upwork, Fiverr

2018-present

**REFERENCES**

**PERSONAL PROJECTS**

**Real-time Voice Cloner** (08/2020 - 09/2020)

Voice assistant mobile application from the own voice of the user. **React-native** used as the framework for the front end development. To manage the states, **redux** was used. **Axios** was used to make API requests. **React-native-text-speech** and **react-native-audio** were majorly used. Version control was done using the **GitHub**.

**Used technical tools: React Native, Redux, Axios.**

**Smart shop finder** (01/2019 - 05/2019)

A mobile application to find the nearest shop to buy the item that the user wants. There were some filtering mechanisms for the cost-efficient, time-efficient and cost-efficient and time-efficient. A single mobile application for sellers and buyers. Authentication deviates the screens relevant to the user role. **Android Studio** was used for mobile application development. **Firebase real-time database**, **Firebase storage** and **Firebase Authentication** were used to develop the back end. **GitHub** was used to version control.

**Used technical tools: Android Studio (Java),** **Firebase real-time database**, **Firebase Storage** , **Firebase Authentication**, **GitHub**

**Drone Controlling Mobile Application** (03/2018 - 06/2018)

A mobile application to control a drone via the internet. This application is sharing the location of the user and the drone. The drone is capable to navigate to user autonomously if signal loss. **Android studio (java)** was used to develop the front end**. Firebase real-time** database was used to store data. **Node** Js was used to develop the server application. **GitHub** was used as the version control tool.

**Note: this project won the 2nd price on robotics field in IIVC 2018.**

**Used technical tools: Android Studio (Java),** **Firebase real-time database**, **Node JS**, **GitHub**

**Senika LK** (07/2019 – 11/2019)

A day to day good finding and delivering app. There are two user roles, they are sellers and buyers. For the front end development, **react-native** was used. **Redux** and **redux-saga** were used for state management and background API request management. **Amazon Amplify** and **amazon Cognito** was used for user registration and authentication. **Axios** was the API handler and **GitHub** was the version control tool.

**Used technical tools: React native, Axios, Redux, Redux-saga**, **Amazon Amplify, Amazon Cognito**, **GitHub**

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**PERSONAL PROJECTS**

**Vision Assistant** (front-end)(03/2020 - 05/2020)

A mobile application for visually disabled persons to recognize clothe’s pattern and colour. This application totally operates on voice commands and instruction. **React native** was used to develop the front end application. Used **DialogFlow** for the voice recognition purpose. **Firebase database** was the database and **GitHub** was used as the version control tool.

**Used technical tools:** **React Native, DialogFlow**, **Firebase real-time database**, **GitHub**

**Online movie theatre** **management application**

(05/2019 - 07/2019)

A movie theatre and cafeteria management mobile application which have capability of booking seats in the theatre and also order foods. For the front end development **Android studio** was used with **java**. For the back end ,**firebase real-time database**, **Firebase storage**, **Firebase authentication** was used. **GitHub** was used as the version control tool.

**Used technical tools: Android Studio (Java),** **Firebase real-time database**, **Firebase Storage** , **Firebase Authentication**, **GitHub**