**DILROOP SINGH**

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**CAREER OBJECTIVE**

* 3 years of UI / Front End experience in the new web technologies in the front - end side, experience encompassing various facets of web-based application development highly adaptable and good team player, well organized, self-starter with technical and interpersonal skills.
* Knowledge of Graphql and Apollo Client
* Experience in implementing Component life cycle architecture, store actions, using socket.io in React-Redux app to handle real time data, installing React Router, Thunk Redux for API calls in React JS.
* Worked on state, specs, props and events to create interactive React JS components.
* Used React Router for routing the redux app to connect redux and react to support routes.
* Design UI views with Flexbox and React Native dimension API.
* Integration of Firebase with Redux-Thunk;
* Used React Router for routing the redux app to connect redux and react to support routes.

**EDUCATIONAL QUALIFICATION**

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| **Qualification** | **Board/University** | **Year** | **Percentage** |
| Post Graduate (Mobile Application Development) | Cégep de la Gaspésie et des Îles,Montreal | 2020-2021 | Ongoing |
| B.Tech(Computer Science Engineering) | Baba Farid Group of Institution, India | 2013-2017 | 75% |

**TECHNICAL SKILL SET**

* **React**-**Native** :Hooks,Expo,Legacy,Redux-saga,FlatList,Navigation,Socket.io,Dimenstions,Web Service
* **Hosting** : Firebase Functions,Heroku,AWS RDS
* **Salesforce**: Achieved Admin Level Certification, knowledge of Apex and Visual Force,SOQL and lightning components .
* **Language** : C,C++, Java, Java(swings), javascript ,angularjs ,html,css,bootstrap,React
* **operating system**: window 7,window10,Linux
* **Application Server** : Apache tomcat
* **Database Server** : postgres , sql ,firebase
* **code commits** : Github
* **Tools** : webstrom ,visual studio code ,notepad++
* **Framework** : React-Native

**EXPERIENCE**

* **Web Development DHIS2 (AngularJs)**

1. I have done 6 months internship in HISP INDIA , where I have worked on several projects and used the concepts of JavaScript and angularjs, json objetcs,Api's. Based on my internship I was referred on client site PGI , Chandigarh in medical institute as Jr. Software Developer .
2. I have experience of more than 2.5 years working as software developer in PGI . I am handling complete project which includes custom development , reports development , metadata customisation ,network handling , team coordination ,bug fixing skills , third part sms integration , demonstration of application .

**ACHIEVEMENTS and PARTICIPATIONS**

* Participated as speaker in Public Health Course.
* Participated as resource person in Dissemination workshop, Chandigarh.
* Participated as speaker in collaborative workshop, Chandigarh.
* Participated in Debate competition at school level.

**React-Native**

**Portfolio**

1. **Project Name :** Taxi Booking

**My Role :** Developer

**Languages :** React Native

**Brief Description :** In this project, two different applications are made , one is for user and other is for driver and admin .Taxi is booked by user based on current location and nearby driver will be assigned to him. Ride request will be first sent to admin and then admin will confirm the ride .Once Ride is confirmed, driver will pick and drop the user.

This project includes all the core concepts of React Native like Geocoding,GeoLocation,Native-maps,bottom-sheet,places Api,FireBase,Multiple Navigation using stack ,drawer, bottom navigation ,concept of redux for general store,redux-thunk for server integration ,Dimension and Platform Api,FlatList .

1. **Project Name** : VooZoo (E-commerce)

**My Role**: Developer

**Languages**: React Native

Brief Description: In this project we have used MongoDb to build Api for backend and ReactJs for frontend admin panel . Item structure is provided by admin and then supplier uploads the items. Here we done the integration of react native with social application like wahtsapp, facebook, where items are shared. Also, Google retriever is used to fetch the phone number. Shipping Tracking of item is done by courier Api and payment gateway of PayPal is integrated by web view. Bottom navigation stack is used to navigate various screens .Details of orders and shared item are maintained in their section .

1. **Project Name :** Restro Application

**My Role :** Developer

**Languages :** React Native

**Brief Description :** This Application has several interactive screens where flatlist display items on home screen and items are added in the cart and finally processed for payment .

**Below is the Template used**

<https://codecanyon.net/item/food-delivery-react-native-template/24699883>

**CLIENT SITE**

**Portfolio**

**Project Name :** Intpart,DHIS2

**Company Name :** PGI,Chandigarh

**My Role :** Development and implementation

**Languages :** Javascript,Angularjs,Nodejs

**Brief Description :** This is medical project made to collaborate all the OPD programs and the MCH programs. We have merged NCD and complete RCH program in the application. Report is developed according to the Government of India. It is running successful in the PHC, dispensary in Chandigarh .Named based data has been captured and corresponding its dashboard and reports has been generated.

**PERSONAL DETAILS**

**Date of Birth :** 26th November, 1994

**Father’s Name :** Mr Balwinder Singh

**Gender :** Male

**Marital Status :** Single

**Nationality :** Indian

**Languages Known :** English, Hindi, and Punjabi

**DECLARATION**

This Information furnished above is true and correct to the best of my knowledge.

(DILROOP SINGH)