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| **Summary** | |
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| I’m an android developer with 9.5 years of experience. I’ve participated in the entire life cycle of application development. I’ve developed apps from scratch, migrated legacy apps to the latest technologies and added new modules to existing projects. I had roles as a technical lead, responsibilities like training/menthor jr developers and attend meetings with the client.  **Experience**   * Bhuvi IT Solutions (USA) - Sr Android developer (Client T-Mobile). * Bhuvi IT Solutions (USA) - Sr Android developer (Client GAP). * Zigatta (USA remote in MX) -Sr Android developer. * Alliance IT (USA) - Sr Android developer.   **Technical Skills**   * **Programming Languages**: Kotlin android, Java android * **Testing**:JUnit, mockito, espresso * **Methodology**:Kanban, Scrum * **Database**:SQL, Room, firebase firestore, realm, google cloud project * **Development**: Android Studio * **Other Skills**: iOS development (swift 1 year of experience) | |
| **PROFESSIONAL EXPERIENCE**:  **Company:** Bhuvi IT Services  **Client:** T-mobile  **Dates:**Aug 2022 - December 2023  **Role:** Sr Android developer  **Project description:** Messaging (like whatsapp, telegram)/ line management that allow the user to chat/voice call/video call/group messaging/group calling, and manage network settings  **App link**: [digits t mobile - Android Apps on Google Play](https://play.google.com/store/search?q=digits+t+mobile&c=apps&hl=en_US)  **Responsibilities:**   * Develop an android app from scratch * Unit testing with Junit and Mockito * Develop using kotlin * Participated in code reviews * Implemented MVVM architecture. * Fetch data from server using retrofit and coroutines. * We implemented a navigation component for fragment navigation * Involved daily scrum, bi-weekly sprint meeting * Implemented a room database for local storage * Ui design and development using Jetpack compose * Updating the view using mutable states from view model   **Company:** Bhuvi IT Services  **Client:** GAP  **Dates:** October 2021 - May 2022  **Role:** Sr. Android developer.  Project Description: App for scanners, warehouse and stores functionality. Allow the employee to scan products and to complete transactions.  **App link:** Employee only  **Responsibilities:**   * Collaborate with android team to develop an android app from scratch * Unit testing with Junit and Mockito * Develop using kotlin * Participated in code reviews * Implemented MVVM architecture with live data * Fetch data from server using retrofit and coroutines. * Dagger 2 for data binding * We implemented a navigation component for fragment navigation * Involved in code reviews, daily scrum, bi-weekly sprint meeting. * Implemented a room database for local storage * Implemented Jetpack components for best practices   **Company:** Zigatta  Client: Stanley Balck & Decker  **Dates:** April 2021 - September 2021  **Role:** Sr Android developer  **Project Description:** Reward´s app for power tools, allow the user to register tools by vin numberfor the possibility to win rewards or an extended warranty.  **App link:** MVP app, not delivered to stores  **Responsibilities:**   * Develop of an android from scratch * Fetch data from internet using retrofit (REST web services) * Unit testing with Junit * Involved in code reviews, daily scrum, bi-weekly sprint meeting * Coroutines with live data for updating the view * Implemented firebase tools (Crashlitics, analytics) * We implemented Glide library to show custom animations   **Company:** Compartamos  **Dates:** October 2020 – April 2021  **Role:** Sr Android developer  Project Description: Convenience store´s app. Allow the Store owner to accept payments with credit card and contactless payments communicating with the app with an electronic payment terminal.  **App link**. [Compartamos Móvil - Apps on Google Play](https://play.google.com/store/apps/details?id=com.compartamos.mobileApp&hl=en_US)  **Responsibilities:**   * Participated in the entire life cycle of the project right from the designing the project to implementation. * Develop an android app using Kotlin. * Transfer data using BLE. * Unit testing Junit * Kotlin * Involved in code reviews, daily scrum, bi-weekly sprint meetings. * Used retrofit for web services * Live data and coroutines for background thread and update the views. * Jetpack components (camera)   **Company:** BA International  **Dates:** December 2019 – October 2020  **Role:** Android and iOS Tech lead  **Project description:** Add modules to existing banking apps for native android and ios (Java and Objective C), develop native android and ios apps (kotlin and Swift) that allow the bank employes to perform currency transactions.  **App Link**: App was removed from stores due to Bank is no longer operating.  **Responsibilities:**   * Develop android/iOS app from scratch * Designed and developed UI screens for the complete application using JAVA and KOTLIN and .xml effectively to create a new page for loan application for an existing customer with various input fields and buttons on Android Studio * Develop and implement UI testing using Espresso Framework for verifying inf the UI works properly. Analyze and flux fixes and restoring and checking out code. * Involved in the code review process and ensuring overall quality of the deliverables. * Retrofit for web services REST * Involved in code reviews, daily scrum, bi-weekly sprint meeting. * Rx java and Rx kotlin as observers for an observer pattern (we subscribed functions) * Implemented Jetpack components.   **Company:** Sngular  **Dates:** September 2018 – November 2019  **Role:** Android developer  **Project Description:** Tracking app for truck drivers, transporting construction materials. We migrated a legacy app written in java to a kotlin app, implementing mvp architecture, offline modules and services to retrieve locations in background.  App link: [Linkx - Connecting the dots](https://play.google.com/store/apps/datasafety?id=com.cxv.linkx) & [wibe - Apps on Google Play](https://play.google.com/store/apps/details?id=com.bancomer.bbva.wibe&hl=en_US)  **Responsibilities:**   * Develop of an android app for a Security Company * Android application developed implementing ViewPager, Retrofit, Custom Log-In, firebase Sign-In, Fragments, Firebase Fire Store, rom database, kotlin. * Used various buttons, dialog boxes, custom layouts, alert boxes and distinct form of widgets for designing UI. And integrated Restful web services with the UI. * Analyze and flux fixes and restoring and checking out code.   **Company:** GoNet  **Dates:** July 2016 - September 2018  **Role:** Android developer  **Project Description:**  (Client BBVA) Develop a native android app. App for travelers, users of the app get an approved credit card and they have to categorize every transaction, the user will be able to click on every transaction and add a category.  Participated in a project for investments (Client Sura)  App link: (Client BBVa) TDCE app is interns only. (Sura) [Inversiones SURA - Apps on Google Play](https://play.google.com/store/apps/details?id=com.mx.sura.app.inversiones&hl=en_US)  **Responsibilities:**   * Develop an android app from scratch * Migrate the app to module * Implemented the “single activity” navigation * Developed Junit Test cases * Involved in code reviews, daily scrum, bi-weekly sprint meeting * Consuming WebServices and parsing the result with JSON and retrofit * File manager management to select and attach * Used recyclerviews to display the lists from database using simple and customs adapters * Used Android content providers for implementing features like sending Emails, SMS, etc., from the app and designed suitable GUI for these applications   **Company:** CENIDET  **Dates:** Jan 2015– Feb 2016  **Role:** Java developer  **Project Description:** Develop a desktop app to serve as a local learning platform for students (Master´s and PHD students). CENIDET is a technology development center.  **Responsibilities:**   * Develop an API to communicate front and back. * Document the code and present a report to managers. * Communicate with front and back end teams * Develop using Java and an MVC architecture for a desktop App | |
| **Relevant Education & Professional Development:**  **Company/Academic Partner**: IEXE University  **Title**:Master in Information and communication technologies  **Dates**: 2021 - 2023  **Company/Academic Partner**:Zacatepec Institute of technology  **Title**: computer engineering  **Dates**: 2010 - 2015 | |