

# Husban Ahmed

<https://www.linkedin.com/in/husban-ahmed-3b4142117/> (818) 457-8399 | [husban13@gmail.com](mailto:husban13@gmail.com)

## EDUCATION

**University of California, Santa Barbara**  
*Bachelor of Science in Biopsychology*

**Santa Barbara, CA**  
*Sep 2017 - Jun 2019*

## PROJECTS

**TaxCalculator App** - <https://play.google.com/store/apps/details?id=com.husbanahmed.statetaxcalcapp>

- Developed an Android application using Kotlin that implemented a multi-fragment user interface with navigation using the bottom navigation bar
- Requested user permission access to obtain latitude and longitude coordinates into a ZIP Code. Through the utilization of Geocoder, transformed the data into a user-readable address to retrieve the appropriate tax
- Integrated ViewModel and LiveData through MVVM architecture to operate and observe data changes between UI components and backend APIs
- Executed multi-threading by using Kotlin coroutines to improve app performance and UI

## WORK EXPERIENCE

**Private Company**  
*Mobile Developer*

**Los Angeles, CA**  
*Feb 2024 – Aug 2024*

- Engineered a feature-rich mobile movie application using React Native, efficiently handling both iOS and Android platforms. Utilized Expo for streamlined development and deployment processes, enhancing productivity and ensuring consistency across platforms.
- Implemented complex functionalities by integrating the TMDB API to fetch real-time movie data. Enhanced user interface components using libraries like React Native Paper and React Native Snap Carousel, providing a seamless and engaging user experience.
- Designed and managed application state using Redux Toolkit, ensuring efficient data flow and state management across the app. Employed React Navigation for intuitive and responsive navigation, significantly improving user interaction and satisfaction.

**Medtronic Inc.**  
*Supply Chain Planner*

**Los Angeles, CA**  
*May 2020 – Aug 2022*

- Lead tactical and strategic functions for the supply chain including planning and demand management
- Direct site supply chain processes for sales order fulfillment, product commercialization, raw material purchases, scheduling, and logistics
- Conduct global planning, purchasing, and inventory control functions for finished goods and demo product line
- Optimize supply chain activities to improve business performance in cycle time, cost, efficiency, customer satisfaction, and inventory/cash flow
- Effectively regulate the cost categories relative to budget and market conditions, including minimizing the risk and exposure of obsolete and discontinued inventory

## ADDITIONALS

### Certification:

- Java Part 1: Fundamentals
- Java Part 2: Object-Oriented Programming
- Java Part 3: Advanced Topics
- Python Bootcamp
- Data Structures & Algorithms: Part 1, 2, 3

### SKILLS:

• **Languages:** Kotlin, Swift, React Native, Java, Python, JavaScript

• **Framework /Libraries/ Tools:** XCode, Swift UI, Android Studios, MVVM, Retrofit, View Binding, Data Binding, Coroutines, Room Persistence, JIRA, Git, Jenkins, Appium, Selenium