Harpreet Singh

Email:- harry.singh1064@gmail.com
Phone:- +85295848601
GitHub:- www.github.com/harry1064

Professional Summary (3+ years of experience in developing iOS apps in startups)

- Software Developer at **M800 Limited**, Hong Kong at present. Previous: **Quinto App**, Pune, India. **42Works**, Mohali, India.
- Hands-on experience in Agile Software Development Life Cycle: Project conceptualization and design, Implementation, quality assurance and maintenance of the product.
- Experience at being single point of contact for developers and team communication.
- Strong interpersonal and communication skills, with good logical and analytical ability.

Work Experience

- **iOS Developer,M800 Limited, Hong Kong (Sep 2018-Present)**
    - Responsible for designing and developing new features in the **M800 SDKs Family**.
    - Responsible for improvement and bug fixes for the Demo App for SDKs as well as SDKs.

- **iOS Developer,Quinto, Pune, India (Sep 2015-July 2018)**
    - Responsible for designing and developing the **Quinto iOS Agent App and Quinto SDK** from scratch.
    - Responsible for improvement and bug fixes for the App as well as SDK.

- **iOS Developer, 42Works, Mohali, India (April 2015-August 2015)**
    - Responsible for understanding and analyzing clients business requirements and converting them on iPhone and iPad.
    - Responsible for developing iOS SDK, writing Unit Tests.
    - Responsible for handling iOS apps release cycle on App Store.

Projects

- **M800 SDKs**
  M800 SDKs include Voice and Video call SDK, Conference call SDK, UIKit SDK, Instant Messaging SDK.
- **Quinto.ai**
  Businesses can monitor and moderate customer conversations on the go with our mobile app for agents.
- **Agent Dashboard Server**   Sign up for Beta
  An agent dashboard written in NodeJS and some front-end in react.
- **HPSCalendarView**
  Easy to use **cocoapods** library for adding Calendar UI in IOS apps.
- **APNS npm package for push notification**
  Node.Js module written in to send push notification to APNS also used in Quinto App hosted on AWS
- **Quinto Facebook chatbot server**   QuintoApp
  Server written in Node.Js to auto-respond to Quinto Audience on Facebook page
- **HowBig App (iOS)**   Freelance Project
  Developed the app in span of one month and handle over to the dealing company.
- **Rock Spring Contracting (iOS)**   42Works
  Developed Rock Spring Contracting iOS app for the **RockSpring Contracting, LLC**
- **Krumbb (iOS)**   42Works
  Location-based social platform for sharing and spotting amazing food all over the world.
- **Pegasus Realty(IOS)**   Training Project
  Developed an real estate IOS app to facilitate life of broker.

Tools and Technologies

Programming (in order of proficiency)	Objective-C, Swift, C, Node.js,Python, Java, LaTeX
Unit Test and UI Automation	XCTest, OCMock, KIF
Databases	Core Data, SQLite, SQL
Development Software and Environment	Xcode, Vagrant, AWS
Version Contro	Git
Code Review System	GitHub
Operating Systems	OS X, UNIX/Linux(Ubuntu, Fedora), Windows

Educational Qualifications

Year	Degree	Institution / School
2014	Bachelor of Technology (CSE)	**University College of Engineering (UCoE) , Punjabi University Campus, Patiala**
2010	12th CBSE Board	**Govt. Model Sr. Sec. School, Sector - 19-C, Chandigarh**
2008	10th CBSE Board	**Government Model Senior Secondary School 20-D, Chandigarh**

References

- **Available if Required**
  Contact me over **Email**

- **I Blog Here**
  https://medium.com/@HarrySingh1064