## **NAVNEET SINGH GILL**

### **SKILLS SUMMARY**

- 4+ years of industry experience as a software developer, mostly iOS application development
- Involved in 15+ projects involving impressive UI, offline and local database storage, cloud management, audio/video handling, etc
- Intermediate full stack developer
- An organised self-driven personality who always strives to enhance skills
- Familiarity with various programming languages which helps to understand any application better

### **LANGUAGE PROFICIENCY:**

Expert: Swift (4+ years) and Objective-C (~2 years)
Intermediate: JavaScript, NodeJS, React, React Native

#### **EDUCATION**

Master of Applied Computing, Co-op

Sep 2019 - Present

University of Windsor, Windsor, ON

**Bachelor of Engineering, Information Technology** 

June 2011 - May 2015

Rajiv Gandhi Technical University, Bhopal, India

### **PROJECTS**

**E-motion Analysis (MERN stack Application)** 

Feb 2020 - April 2020

- Used Node.js with express to build the server-side of the app
- Created multiple APIs and React components to serve modularity and reusability
- Implemented web technologies, React and NodeJS, to have a simple intuitive website for users

### <u>CasaDigi</u> (Home automation product - iOS Application)

Aug 2018 - July 2019

- Collaborated with the team on how to design and implement CasaDigi iOS Application
- Worked with the backend team to discuss the best way possible for the development of new features
- For the most flexibility, myself with my team hand-coded all the required components
- Encouraged use of project management within the team to keep track of the product effectively

## **Peruze** (Cloud-based product - iOS Application)

Winter 2018

- Led the entire project individually by working on the front end and back end consecutively
- Designed Apple cloud database which acted as the back end

# MentalSnapp (Social Wellness app - iOS Application)

Summer 2017

- Involved in an agile development team with frequently changing requirement
- Implemented required audio/video and used AWS for storage
- Performed testing to ensure stability

### **RELEVANT EXPERIENCE**

### **Software Engineer**

Aug 2018 - July 2019

CasaDigi, Indore, India

- Front end iOS development of CasaDigi, which is a home automation product
- Active participation in decision making of the product architecture and all of SDLC
- Focused on testing for a more stable product delivery
- Actively worked in the Agile environment to be productive and flexible simultaneously

iOS Developer Aug 2017 - July 2018

Bestpeers, Indore, India

- Started iOS development at the firm
- Showed leadership and ownership by a team of 2 during the working time
- Worked as a member of a virtual team, based worldwide
- Involved in active documentation in code management tools with Jira, Confluence, and Git

### **Associate Software Engineer**

June 2015 - July 2017

Systango, Indore, India

- Mostly involved in small teams which focused on a fast-paced development
- Participation in backend database structuring for making front end app less complex and more user-friendly
- Improved as a passionate self-driven individual having concentration mainly on continuous learning
- Adopted Waterfall method for small level projects

### **VOLUNTEER**

- Held technical workshops/events during the entire working duration for team development
- Accompanied the University developer club for building new products

### **HOBBIES**

- Study technical related articles and do the research required, out of curiosity
- Play chess and computer games