# BHAVYA SHAH

# **WORK EXPERIENCE**

### **SOFTWARE ENGINEERING INTERN**

LinkedIn · Objective C, XCTest, LayoutKit

Sunnyvale, CA Jan 2019 - Apr 2019

- Improved the profile completion promotion for Japan users leading to a 8.25% increase in profile completion rate
- Co-developed business card scanning and lookup flow in iOS to increase membership and connectivity
- Took the initiative on designing and implementing tracking events on the business card feature to understand user behaviour and plan improvements for later versions

#### SOFTWARE ENGINEERING INTERN

San Francisco, CA Apr 2018 - Aug 2018

Inkling • React, Redux, Objective C, Jest, Enzyme, OCMock

- Enhanced the user experience of the notification center screen for Inkling Loop, used by thousands daily
- Wrote a bridge exposing native internationalization infrastructure enabling the React Native views to be localized in 12 languages
- $\bullet$  Co-developed the content alerts feature for Inkling Axis increasing the user session length by 3.6% and sales by  ${\sim}14\%$

#### **FULL STACK DEVELOPER INTERN**

Toronto, ON Aug 2017 - Nov 2017

StackAdapt • Ruby, SQL, Go, React, Redux, Material UI

- Automated ad audit reports to Slack saving 4 hours daily of the product quality team and improving accuracy
- Developed features such as multi edit and upload of ads, and the ability to target them to different devices giving the user more flexibility
- Independently enhanced the campaign creation and management process improving the overall UX of the main feature of the platform

## SOFTWARE ENGINEERING INTERN

Toronto, ON Jan 2017 - Apr 2017

TheRedPin.com • Vue.js, PostgreSQL, Salesforce

- $\bullet$  Designed the property lookup page of the new web platform providing the ability to navigate by customized property cards, map, and save searches improving user retention by 2%
- Implemented caching strategy to decrease search results load time by 1.5 seconds

## SOFTWARE ENGINEERING INTERN

Toronto, ON May 2016 - Aug 2016

TheRedPin.com • React Native, AWS, Twilio, Java

- Modified and improved a cohort analysis model for tracking leads and assessing the effectiveness of marketing channels in Salesforce
- Led the development of a React Native mobile application designed for real estate agents, including its first and second release to the App Store

## **PROJECTS**

## **UNBIASIFY** • JavaScript

- Lead developer of Unbiasify, an open-source Chrome Extension featured on Tech Vibes, BetaKit, and partnered with Lever
- Implemented the ability to toggle names and pictures on LinkedIn, Twitter, AngelList, and other social media sites to help recruiters reduce unconscious bias

# SENTIES · Ruby, React, Redux, AWS, Heroku, CSS

- Developed a platform for uploading and sharing hindi music including shuffle and repeat capabilities
- Implemented shuffle algorithms and created a RESTful API

- bhavyatasha@gmail.com
- havyata9
- bhavyata.xyz
- in bhavyatashah

# **SKILLS**

## **LANGUAGES**

- C/C++
- Java
- Ruby
- Objective C
- Scala
- JavaScript
- · SOL
- · HTML/CSS

### FRAMEWORKS & LIBRARIES

- React
- Redux
- · Rails
- Express

## **INFRASTRUCTURE**

· AWS S3

## **DATABASES**

- PostgreSQL
- MySQL

# **EDUCATION**

## UNIVERSITY OF WATERLOO

Candidate for Bachelor of Software Engineering

Expected April 2020

88.8% Cumulative Average

Dean's Honours List Fall 2015 - Fall 2016 Winter 2018 - Present

# Relevant Courses:

Algorithms and Data Structures Networks Operating System Distributed Computing Security

## **ACTIVITIES**

- Basketball
- Board games
- Running