# SABREEN ALI

**(**312) 497-2008 **?** Lincolnwood, IL

#### **EDUCATION**

Northwestern University, Evanston, IL

Bachelor of Arts in Computer Science, June 2019

Overall GPA 3.4/4.0

Dean's List, Spring Quarter 2017

#### **SKILLS**

**Programming:** Intermediate in C++, C#, Python, React

Native, Java; Basic in HTML, CSS

**Computer:** Proficient in Microsoft Word, PowerPoint, Excel,

Publisher; Intermediate in Audacity, Photoshop, GIMP

### **WORK EXPERIENCE**

HotPlate, Evanston, IL April 2017 - Present

Software Developer

- Build an application in React Native using agile practices that allows users to find nearby restaurants, view the best rated dishes, and rate their favorite dishes
- Collaborate with 5 team members in start-up accelerator, engaging in workshops on customer acquisition and business development, leading to beta launch of app with 32% user retention rate and 37% active users

Northwestern University Information Technology (NUIT), Evanston, IL

August 2016 - Present

Senior Consultant

 Provide technical support for students, faculty/staff, and affiliates of the university, including issues related to user ID/password management, accessing university online services, and network connectivity

#### **COURSE PROJECTS**

Algorithms and Society, Northwestern University

May 2017

,Fake News Detection System

- Collaborated with 5 students to build a tool to combat the problem of fake news
- Reviewed 20+ academic sources regarding algorithmic transparency and interface design in order to motivate the project and inform the design
- Built prototype of interface using proto.io, in which a user's Facebook feed contains a clickable icon next to each article that displays a pop-up box visualizing an algorithm that determines accuracy of statements in the article

**Technology and Human Interaction**, Northwestern University

May 2017

Scheduling Application

- Collaborated with 5 students to design the interface for a mobile application that allows users to coordinate schedules to plan meet-ups
- Created a prototype of the app using atomic.io, then followed an iterative design process, using techniques such as contextual inquiries and user testing

#### **LEADERSHIP**

Muslim-cultural Student Association (McSA), Northwestern University

March 2017 - Present

Administrative Vice President

- Organize weekly social events, philanthropy drives, and guest lectures for 100+ McSA members
- Plan large banquets bringing together McSA, Northwestern, and local communities by coordinating room bookings, advertising, catering, and event itineraries
- Collaborate with team of 8 to ensure smooth programming and accomplishment of organizational goals

## Women in Computing (WiC), Northwestern University

March 2017 - Present

**Public Relations Chair** 

- Manage WiC social media outlets, including Facebook and Twitter, to engage with 100+ WiC members, Northwestern community, and the public
- Communicate events, scholarships, and research/employment opportunities through weekly emails to WiC members to promote academic and professional growth
- Publicize and photograph WiC events to inform public of WiC activities