# AASHNA MAKKAR

# University of Illinois, Urbana-Champaign

#### EDUCATION

#### **Computer Science, 2018**

University of Illinois, Urbana-Champaign

CGPA: 3.74/4.0 James Scholar

Dean's List, Spring 2015

#### WORK EXPERIENCE

# CS 225 (Data Structures) Teaching Assistant: Aug, '15

- Assist students with their coursework (MPs, homework etc.)
- Teach lab sections

# Girls Engaged in Math and Science (GEMS): May - July, '15

- GEMS is a six week program of the Computer Science Department at UIUC, consisting of six different camps based on Game Design, Computing & the Arts and Wearable Computing.
- Camp leader for the Arts camp. Job responsibilities included: Designing camp activities and planning the schedule, teaching various aspects of programming to middle school girls using Scratch.

# AITS Computer Assistant: Sep, '14 - Aug, '15

 Job responsibilities included responding to web tickets, imaging/wiping computers, inventory etc.

#### SKILLS

Java, C++, HTML, CSS, Javascript (front-end & working knowledge in Node.js)

#### PROJECTS

#### My Last Night

My Last Night uses the Accelerometer to detect movement, and sends out a text message to contacts listed as Emergency Contacts if no movement is detected within 30 minutes. It also lets you track your drinks.

### Spice Route, Nigeria

Built and maintain a static website for an Indian restaurant in Nigeria.

# STUDENT ORGANIZATION INVOLVEMENT

# **ACM@UIUC - Corporate Committee**

Responsible for organizing tech talks, the CS after hours networking event, and working closely with the HackIllinois and Reflections Projections teams when handling CS sponsorship.

### **Society of Women Engineers - Professional Liasion Committee**

Organized the monthly SWE Alumni Coffee Chat, and maintained the alumni database. Also organized the Alumni Brunch (finding co-sponsors, inviting alumni/professionals and working with a budget).