VAISHNAVI RAMAN

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EDUCATION

University of Michigan

Ann Arbor, MI

Bachelors in Computer Science Engineering

September 2014 - May 2018

GPA: 3.82/4.00

Honors: Dean's List for Fall 2014

<u>Relevant Coursework:</u> Programming and Data Structures (EECS 280), Accelerated Introduction to Computers and Programming (ENGR 151), Computer Systems Engineering (ENGR 100), Discrete Mathematics

WORK EXPERIENCE

Mightyfist Taekwondo App Development

Fremont, CA

Developer

March 2014 - September 2014

- Developed an iPhone application to serve as a communication platform for the Taekwondo school to showcase its curriculum, events, and schedules to students
- Planned and implemented a multi-layer user-interface, which incorporated sequential page navigation and table-view designs
- Maintained relevant information on the news page by linking it to an RSS feed
- Used Adobe Illustrator and Adobe Photoshop to design the graphics for the application's mobile interface

MovieLaLa Inc. Palo Alto, CA

Summer Intern

June 2013 - August 2013

- Assisted in website development by linking data, such as multimedia files and meta-data, to proper webpage locations, using JavaScript
- Created and monitored social media marketing accounts on Tumblr, Pinterest, Facebook, etc., and reached thousands of subscribers
- Emended and implemented code to automate posts, follows, likes, and other simple commands on social media sites
- Researched and charted background information including skills and expertise, on potential recruits
- Wrote the screenplay and managed preparation (including organizing the location, cast and props) for the company's advertisement

ACTIVITIES

Women in Science and Engineering Residence Program

Ann Arbor, MI

First-Year Member

September 2014 - Present

- Selected to participate in a living-learning community aimed to help women in STEM succeed
- Studied and analyzed the history and psychological motives behind why so many women leave the work force and worked together to create a prosperous learning environment

International Taekwondo Federation (ITF)

Cupertino, CA

2nd Degree Black Belt

June 2006 - September 2014

- Co-captain of US Junior-girls ITF National Taekwondo Team
- Assistant coach at Mightyfist Taekwondo Do-Jang

SKILLS

Technical Languages: Basic Proficiency in C/C++, MatLab, and JavaScript

Skills: Proficient in Adobe Photoshop and Adobe Illustrator, Basic Proficiency with iOS development and extensive experience with social-media marketing

Foreign Languages: Spanish: Proficient in speaking, reading and writing/ Hindi: Proficient in speaking