

KHYATEE DESAI

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EDUCATION

UNIVERSITY OF MICHIGAN SCHOOL OF INFORMATION • ANN ARBOR, MI • GRADUATION – APRIL 2018

- Bachelor of Science in Information (BSI), Specialization in User Experience Design

COURSEWORK

- Data Manipulation, Needs Assessment and Usability Testing, Building Interactive Applications
- Design, build, and evaluate compelling interactive systems
- Focus on user-centered design – prioritizing the needs and experiences of the computing system's users

AWARDS & RECOGNITIONS

- Dean's List – University of Michigan School of Engineering – Winter 2015
- AP Scholar with Honors – 2014
- Commended for National Merit Scholarship Competition – 2014

TECHNICAL SKILLS

PROGRAMMING LANGUAGES – Python, HTML/CSS, SQL, PHP, C++, Java, R, Matlab

HARDWARE – Mac OSX, Windows Operating Systems

SOFTWARE – Microsoft Office (Word, Excel, Power Point)

EMPLOYMENT

WEST QUADRANGLE RESIDENCE HALL • RESIDENT ADVISER • FALL 2017 – WINTER 2018

- Conduct hall meetings for ~30 residents to convey information and ensure adherence to University policy

MOSHER-JORDAN RESIDENCE HALL • COMMUNITY ASSISTANT • FALL 2016 – PRESENT

- Execute data entry for lost & found items, lockouts, mailbox codes, and lending library for 435 residents
- Implement organization systems to check in/sort resident mail & packages
- Calculate costs, organize supplies, and publicize dorm events (Presidential Debate viewings, Candy polls)

MICHIGAN LEAGUE CATERING • SERVER • 2015 – PRESENT

- Interpret event contracts to independently set buffets, dining rooms, & place settings for 20-200 people events
- Delegate work to team members to cohesively execute prep work for event
- Anticipate infrastructural failures and implement solutions under pressure
- Communicate with managers, event organizers, and chefs to ensure the event runs smoothly

RESEARCH

SLEEP AND CHRONOPHYSIOLOGY LABRATORY • UNIVERSITY OF MICHIGAN DEPRESSION CENTER • RESEARCH ASSISTANT • SUMMER 2015

- Heitzig Study – Independently collect & analysis of REM cycle data from sleep tracking devices to analyze subject's sleep patterns

SLEEP CLINIC AND TESTING LABORATORIES • DOMINO'S FARMS • RESEARCH ASSISTANT • SUMMER 2015

- Conduct consultations with 15+ subjects and apply & collect sleep apnea devices from subjects in sleep lab

EXTRACURRICULAR ACTIVITIES

ANN ARBOR WEB DESIGN • FOUNDING MEMBER • MANAGING WEB DEVELOPER • WINTER 2017 – PRESENT

- Build websites for student organizations and local businesses using HTML/CSS & PHP
- Learn how to build a start-up esque organization from the ground up

ZETA OMEGA ETA • FOUNDING MEMBER • SECRETARY • FALL 2015 – PRESENT

- Assist in opening the University of Michigan chapter of Zeta Omega Eta
- Responsible for book-keeping, finance-tracking, drafting emails, organizing sisterhood events, and maintaining cohesion of a 30+ member organization

MICHIGAN POPS ORCHESTRA • VIOLINIST • FALL 2014 – WINTER 2016

- Refine skills in teamwork and leadership of a section to create a cohesive entity of 60+ musicians

INTERNATIONAL EXPERIENCE

COPENHAGEN • STOCKHOLM • SUMMER 2016

- Studied Gender & Sexuality in Scandinavia through the DIS Program
- Compiled a photo-project on the aftermath of the Orlando night club tragedy
- Created a video blog of the experience

ROME • NAPLES • FLORENCE • INTERLAKEN • PARIS • SUMMER 2015

- Sharpened skill in navigation, planning daily schedules, communicating through language barriers, and working with a travel-mate

SYDNEY • CAIRNES • LEI, PAPUA NEW GUINEA • SINGAPORE • SUMMER 2014

- Shadowed family business 21C Limited – studied machinery, infrastructure, and management of the business