

KATHY PANG

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EDUCATION

University of California – Irvine

B.S. in **Informatics** specializing in **HCI**, June 2017

SKILLS

Java • Python • HTML/CSS • JavaScript/D3 • Eclipse • Android Studio • Agile • Git • UI/UX Design • User Testing • Wireframing • Prototyping/Storyboarding • Personas • Adobe CC Photoshop • InVision • Balsamiq • WordPress • Social Media • MS Word • MS Excel • MS PowerPoint

EXPERIENCE

HireRight, User Acceptance Testing Intern

Jun 2016 - Sept 2016

- Conducted user testing on new software across web & mobile platforms, wrote & ran test cases, logged defects, worked with product managers & developers to improve overall UI/UX

Haberdashion, Editor and Content Writer

Jun 2015 - Oct 2016

- Wrote and edited content for Haberdashion's blog, promoted brand, discussed marketing strategies & SEO optimization, and managed a team in the Orange County area.

COURSE EXPERIENCE

INF 191: Senior Design Project

Fall 2016 - Winter 2017

- Collaborated with clients from SHARP to create Smart Office Assistant Android app in a team of 5
- Designed and developed front-end, used Retrofit to make API calls, produced wireframes, UML diagrams, requirements, personas, use cases, usability evaluation, and user testing over 6 months

INF 134: Project in User Interaction Software

Winter 2017

- Created prototype for a pet match and adopt web application (Pettr) in a team of 4
- Produced wireframes, worked as front-end web designer using ReactJS, completed user testing

INF 172: Project Health Informatics

Winter 2017

- Analyzed 10,000+ frequent flyer patient data for UCI Medical Center ED to find similar characteristics & create clusters to decrease ED overcrowding & wrote full report with a group
- Created website documenting full report of findings and explanations with visualizations

INF 133: User Interaction Software

Fall 2016

- Created a basic portfolio from scratch using HTML, CSS, and JavaScript and conducted user research and user testing

INF 117: Project in Software System Design

Spring 2016

- Designed & implemented a prototype for a photo-collaborative storytelling mobile Android app
- Worked on both front-end and back-end development in an Agile environment in a team of 4

INF 132: Project in Human-Computer Interaction Requirements & Evaluation

Spring 2016

- Worked with UCI Disability Center clients to evaluate the usability of their website, conducted surveys, user tests and interviews with students with disabilities in a group of 5
- Completed a full usability evaluation report with analysis, methods, results, and findings

INF 143: Information Visualization

Spring 2016

- Used D3 JS library, HTML, and CSS to create interactive visual interfaces for data visualizations

Other Courses: HCI, Project Management, Medical Informatics, Computer Game Development