

Toni Kaplan

South Berwick, ME

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Experience

KITTERY, ME

CREATIVE MARKETING INTERN @ SENTIENT DECISION SCIENCE

**JUL. 2018-
LATE SEPT. 2018**

- Developed logos, page layouts and infographics for print and web.
- Created data visualization animations used in presentations for Fortune 500 clients.
- Performed QA testing on new implicit survey web app.

PITTSBURGH, PA

RESEARCH ASSISTANT @ CARNEGIE MELLON BIG LAB

SEPT. 2017 - MAY 2018

Led research projects involving crowd work and accessibility.

- Actively involved in user centered research from research proposal through research writing.
- Co-developed a Chrome browser extension for collecting data about online crowdwork strategies. Used Javascript / JQuery in conjunction with Django and MySQL.
- Created and deployed web surveys. Conducted statistical analysis to derive meaning from results.
- Synthesized results and co-wrote research paper accepted to HCOMP 2018.

ORONO, ME

STUDENT RESEARCHER / X-DIMENSIONAL RENDERER

SEPT. 2014 - JUNE 2017

Multifaceted role bridging software development, rendering and user research.

- Created 3D models, designed and programmed virtual reality experiences for research purposes, contract work and public demos. Worked primarily in Unity using C#.
- Learned new skills as necessary to accomplish research goals. Dabbled in iOS Apps (Swift), Android Apps (Java), and experimented with Photon Servers, Unreal Engine, and OpenCV.
- Managed research and development projects. Acted a bridge between researchers and developers to translate research expectations into project timelines and technical specifications.
- Conducted in-lab learning workshops and mentored new employees. Represented the lab as a Unity workshop instructor for students groups and summer camps.

ORONO, ME

TEACHING ASSISTANT (UMAINE)

JANUARY 2016 - MAY 2017

Collaboratively designed class syllabi and co-taught 3 academic courses: an introductory computer science course, a graduate level human-computer interaction course and a graduate level course in virtual reality. Managed class websites, graded homework submissions and helped debug student code.

Education

PITTSBURGH, PA

ONE YEAR OF STUDY TOWARD HCI PHD

FALL 2017 TO SPRING 2018

Completed one year of study toward HCI PhD. 4.0 GPA. Left in good standing to enter industry.

ORONO, ME

BACHELOR OF ARTS IN NEW MEDIA

FALL 2013 TO SPRING 2017

Minors in Computer Science and Human-Computer Interaction. 3.9 GPA.

Skills

I am currently working on increasing my React experience and expanding my skill set to include Angular.js. I am eager to learn new skills to meet company needs / workflow.

WEB:

HTML5	CSS3	Javascript	JQuery
SQL	React	Sass	PHP

GRAPHIC DESIGN:

Photoshop	Illustrator	InDesign	Premier
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UX:

Wireframing	User Stories	Persona Development	Storyboards
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