CHRIS GEYER

user experience designer + userinfusion.com + chriswgeyer@gmail.com

WORK

Optum I 2016-Present

Serve as UX design resource on a variety of healthcare projects.

- Consult with an interdisciplinary team throughout the agile development process to ensure designs are understood, implemented and communicated appropriately.
- · Effectively represent the voice of the user to influence and improve design decisions.
- Collaborate with User Researchers to design usability tests, draft test scripts and perform test moderation.
- · Effectively communicate research findings to design teams and stakeholders.
- Support continuous improvement of user experience strategies, tools, documentation and processes.
- · Research, analyze and interpret a variety of inputs to conceive and document user experience requirements.
- Designed and prototyped tablet application to document Palliative Care home visits by nurses.
- Developed javascript plugin to display UX annotation layers to HTML prototypes.
- Researched best practices for mobile tooltips and presented findings to add to company UX standards.
- Review Axure wireframes with product management to validate designs meet functional requirements.

City of Raleigh I 2011-16

Advocated for user experience design by utilizing best practices to make forward progress on the city's website.

- · Served as product owner for raleighnc.gov guiding the site towards modern trends and leading a team of 3 staff.
- Recruited, moderated and synthesized results into actionable recommendations from usability testing data.
- · Utilized design studio methodology to engage staff and gather ideas for new page templates.
- Performed A/B testing to determine success of solutions, including testing slider/grid preference for news items.
- Maintained site consistency across 1000 pages & 100 editors in with CMS templates using HTML/CSS/JS.
- Ensured web pages are performant by optimizing images and implementing lazy load techniques.
- · Routinely met with content owners to discuss goals & analytics, translate them into reusable design patterns.
- · Responsible for 2013 responsive design update one of the first of it's kind for a government website.
- Designed and developed templates for city boards/commissions, news/events and construction project statuses.
- Implemented expand-collapse feature with progressive enhancement & removed reliance on JS with CSS.
- Cleaned up 2000 line CSS using repeatable patterns in SASS and implementing best practices for performance.
- · Led migration of intranet from Frontpage to Drupal using mobile first methods for design, content & development
- · Added easy access to most popular pages to mobile site as top tasks to bypass overwhelming navigation.
- Created template for 90 park pages after running usability study to determine critical information to citizens.
- Oversaw design of local city government "Best of Web Awards" site, while site visitors grew by 25%
- Devised and implemented new design for utility billing payment site, while making usability recommendations.
- · Collaborated with developers to build new internal apps for staff directory, conference room using Git.
- · Analyzed QA items to fix mistakes and accessibility issues on site weekly.

Grasshopper I 2010-11

Served as remote UX Lead in a position created for me, fusing user centered design into company process.

- Eliminated user frustration and cut support costs by creating new on-boarding setup process for voice web app.
- Created HTML/CSS prototypes to gather customer feedback during moderated remote usability tests.
- · Analyzed customer and stakeholder observations to iterate on designs for retesting in two week agile cycles.
- · Advocated for users' needs during design and development, to align usability and brand across all 3 products.
- Led research and design effort for Customer Service redesign to improve agents' workflows and efficiency.

Messagefirst I 2007-10

Employed a variety of progressive techniques to redesign client web apps for this boutique design firm.

- · Conducted ethnographic based research to learn about users' needs and problems.
- Created data driven personas and task analysis grids for use in the design process.
- Facilitated brainstorming in collaborative sketching sessions to help clients' generate design ideas.
- · Produced high fidelity prototypes using my own HTML/CSS framework and various JS libraries.
- · Customized CSS to apply visual design direction to prototypes.
- · Recruited, moderated and observed in-person and remote testing to identify patterns and validate designs.
- Wrote usability findings reports and created slide decks for presenting to stakeholders.
- · Developed pattern library/style guide for use by clients during implementation phase.
- Reduced online university application from 13 steps down to 3, using progressive reveal design pattern.
- · Reorganized settings for help desk web application, reducing amount of screens by 40%.

EDUCATION

• Drexel University - Degree in Information Systems & Human Computer Interaction, minored in Human Factors