User Experience Designer



Summer Internship Cal Poly, San Luis Obispo

About Project Jupyter

Project Jupyter is a set of open-source software tools for interactive and exploratory computing. Developed by a global and diverse community of contributors, Jupyter supports reproducible and collaborative scientific computing, data science, and machine learning across many programming languages. The Jupyter suite of tools has many millions of users across the globe in a wide variety of scientific fields, educational institutions, and businesses. Our full time summer internship program is a phenomenal learn by doing opportunity. Jupyter offers a unique on campus experience where you will receive mentoring from professionals with expertise in design, engineering, and business. You will have the chance to work as a team with a small group of students from different majors to build tools that change the face of data science and push educational innovation forward. To learn more about Jupyter visit www.jupyter.org and blog.jupyter.org.

Job Description

We are looking for a User Experience Designer with strong interests and capabilities in the design and development of engaging user experiences. The ideal candidate will understand the design process and thrive in a work environment that requires independent self-direction, strong problem solving skills and can effectively communicate and collaborate with a team.

Responsibilities

- Collaborate with product management and software engineering staff to design and implement innovative solutions for the product direction, visuals and experience.
- Execute all visual design stages from concept to completion.
- Design logos, icons, web pages and interactive web applications from scratch.
- Conceptualize original ideas that bring simplicity and user friendliness to complex design challenges.
- Conduct user research and evaluate user feedback.
- Create wireframes, storyboards, user flows, process flows and site maps to communicate interaction and design ideas.

Desired Skills and Experience

- Proven graphic design experience
- Highly proficient in all design aspects
- Ability to create wireframes as well as visual design comps
- · Strong written and verbal communication skills
- Pursuing a BS/MS in Human-Computer Interaction,
 Interaction Design, Graphic Design or a related field
- Strong working knowledge of Adobe Creative Suite
- Working knowledge of typographic design
- Ability to effectively collaborate with a team spread across many different universities and tech companies
- For bonus points, knowledge of HTML, CSS, Bootstrap, and,
 Sketch

Job Information

Full Time - Summer 2019 40 hours per week \$15-\$17.78 per hour

Location

Project Jupyter Lab Building 26, Room 110F Cal Poly, San Luis Obispo

Application Submission

If you're interested in this position, submit your application and porfolio through Handshake.