

**NAME: WILL USHER**

**Dept. / Major:** School of Computing

**Field of Study:** Computer Science

**Year in School:** 2

**Degree Being Pursued:** Ph.D.

**Date Expected:** 2019

**Academic Advisor:** Valerio Pascucci

**Email:** will@sci.utah.edu

**Personal URL (optional):** www.willusher.io

**Degree(s) held:** B.S. Physics

**Field(s) of Interest:** Scientific Visualization, Analysis, Parallel Computing

**Planned Years in the PSAAP II Program:** 4

**Year in the PSAAP II Program:** 1

**Description of Your Work/Project Within PSAAP II:** I work on methods for interactive visualization of terabytes of scientific data like level of detail and algorithms for fast parallel rendering and analysis

**NNSA Laboratory Visit Information:** Intern at Los Alamos National Lab (Summer 2015)

**Selected Publications:**

**Honors / Awards (optional):**

Date Updated: 1/7/2016