Sol Toder

Academics

Rensselaer Polytechnic Institute, Troy, NY * August 2014 — present *Dual Major:* Computer Science * Games and Simulation Arts and Sciences

SAT October 2013 Score: 2370/2400

SUNY Ulster, Stone Ridge, NY A August 2012 – May 2014 **Final GPA: 3.9/4.0** *Completed early college coursework while in high school*

Work Experience

Game Designer and Programmer: Outreach of the Jefferson Project at Lake George September 2017 — present

- ❖ Porting the educational desktop game World of Plankton to tablet and touch controls.
- Optimizations for intuitive controls, ease of use, and player enjoyment.
- Continued development for a museum release.

Day Instructor, Overnight Counselor: iD Tech Camps, Headquarters: Campbell, CA

Work Locations: Western Connecticut State University, CT; Wesleyan University, CT June 2016 — August 2016, June 2017 — August 2017

- ❖ Teaching programming to classes of children ages 10-15.
- ❖ Assisting students with ideas and problems in their projects.
- ❖ Writing up diplomas recording students' progress.
- ❖ Mentoring students during activities, overnight sessions.

Lifeguard: Ulster County Pool, New Paltz, NY

June 2014 — August 2014, June 2015 — August 2015

Lifeguarding, pool cleanup, setting up and breaking down pool area.

Office Assistant: St. Augustine's Parish, Highland, NY

December 2013 – June 2014

- Printing, copying, folding and delivering papers.
- Helping parishioners with paperwork and inquiries.
- Entering contributions into database.

Technical Skills

Expert: JavaScript, Python, C#, HTML5, CSS, Unity

Intermediate: C/C++, Java

Minor Experience: z/OS, Assembly