

Isaac G. Reilly

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Education Yale University, class of 2016, major in Computer Science
Interlochen Arts Academy High School 2011, with Honors
Middlebury College Russian School, level 6, summer 2012
Middlebury-Monterey Language Academy, Arabic School, summers of 2009 and 2010

Experience Teaching Assistant for the Art of Problem Solving institute, a company that provides online math classes for elementary to high school students. Their website is <http://www.artofproblemsolving.com>
Founder of the Krolik Saxophone Ensemble, a Yale undergraduate organization
Shop Assistant at DGF Technology
Front Desk volunteer at the Artisans Asylum makerspace. 2014 – 2015
Developer for PostClipper (<https://www.postclipper.com>), a Facebook app for creating photo albums and scrapbooks. Java Play Framework, JS, and HTML+CSS. Summer 2015
Hackathons: NASA Space App Challenge, Purple Monkey Game Jam, Hac Boston (Haskell)
Laboratory of Computer Science at Massachusetts General Hospital. Tcl, OpenACS, CSS, JS. August – September 2015

Skills C, Python, JavaScript, Processing, Haskell, SQL, Linux, Tcl
Lilypond, L^AT_EX, Blender, Photoshop, Indesign, Inkscape
Working knowledge of Russian, basic Arabic
Music performance (primarily baritone sax)

Awards National Merit Scholar
Renaissance Man Award, Interlochen Arts Academy Comparative Arts program
Placed in top 100, Michigan Math Prize Competition