

# 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 Laboratory of Computer Science at Massachusetts General Hospital. Tcl, OpenACS, CSS, JS. August – September 2015 and during school breaks.  
Hackathons: NASA Space App Challenge, Purple Monkey Game Jam, Hac Boston (Haskell), 2016 Yale Healthcare Hackathon  
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  
Front Desk volunteer at the Artisans Asylum makerspace. 2014 – 2015  
Shop Assistant at DGF Technology  
Founder of the Krolik Saxophone Ensemble, a Yale undergraduate organization  
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>

Skills C, Python, JavaScript, Processing, Haskell, SQL, Linux, Tcl  
Lilypond, L<sup>A</sup>T<sub>E</sub>X, 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