

# EDDIE SAMUELS

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## STUDIES & HONORS

**University of Rochester** / Rochester, NY / anticipated May 2015

- Bachelor of Science degree in Electrical & Computer Engineering
  - Prince Street Scholarship
  - GPA 3.5/4.0
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## EXPERIENCE

**Lockheed Martin Intern** / Owego, NY / Summer 2014

- Funded by the New York NASA Space Grant Consortium & Cornell University
- Developed underwater rover project for STEM outreach program

**Logic Design Teaching Assistant** / Rochester, NY / Spring 2014

- Introductory ECE course at the University of Rochester
- Supervised lab exercises & conducted review sessions

**Xerox Engineering Research Fellow** / Rochester, NY / Summer 2013

- Funded by the Xerox Corporation & the STEPS program of the Department of Energy
  - Continued the development of WiFi enabled three-phase power quality monitor
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## ACTIVITIES

- University of Rochester's improv troupe, In Between The Lines, 2011-present
  - Secretary of the Rho Nu Chapter of the Alpha Epsilon Pi fraternity, 2013-2014
  - Vice President of the University of Rochester IEEE student chapter, 2013-present
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## PROFICIENCIES

**Physical** Soldering / 3D printing / PCB & circuit design

**Hardware** Arduino / VHDL / Verilog / HSPICE

**Software** MATLAB / Python / Ruby / Javascript / CSS / HTML