

EDDIE SAMUELS

esamuels@u.rochester.edu / 813 943 6549 / eddiesamuels.com

STUDIES & HONORS

University of Rochester / Rochester, NY / 2011 - 2015

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

Associate Hardware Engineer / Lockheed Martin / Owego, NY / 2015 - present

- Perform RF testing and debugging for the B2 stealth bomber
- Support JSF hardware engineering

Web Programming TA / Univ. of Rochester / Rochester, NY / Fall 2014

- Upper level CS course at the University of Rochester
- Assisted in lab assignments and graded student projects

Electrical Engineering Intern / Lockheed Martin / Owego, NY / Summer 2014

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

Logic Design TA / Univ. of Rochester / Rochester, NY / Spring 2014

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

Xerox Research Fellow / Univ. of Rochester / 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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PROFICIENCIES

Physical Soldering / 3D printing / PCB & circuit design

Hardware Arduino / VHDL / Verilog / HSPICE

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