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

EXPERIENCE

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 Teaching Assistant / 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

PROFICIENCIES

Physical Soldering / 3D printing / PCB & circuit design

Hardware Arduino / VHDL / Verilog / HSPICE

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

ABOUT

I was born & raised in Tampa, FL. I am a brother of the Alpha Epsilon Pi fraternity, a member of UofR's only improv troupe, & Vice President of UofR's IEEE Student chapter. I enjoy designing graphic t-shirts, using my 3D printer to fix the world, & a hot bowl of soup.