

EDDIE SAMUELS

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OBJECTIVE

Acquire engineering, programming, and fabrication skills in order to specialize in rapid prototyping for consumer electronics.

EDUCATION

University of Rochester / Rochester, NY / anticipated May 2015

Bachelor of Science degree in Electrical & Computer Engineering

Prince Street Scholarship

GPA 3.6/4.0

Hillsborough High School / Tampa, FL / 2008-2011

International Baccalaureate Diploma

GPA 3.8/4.0

WORK/RESEARCH EXPERIENCE

Xerox Engineering Research Fellow / Rochester, NY / Summer 2013

Continued the development of WiFi enabled three-phase power quality monitoring device;

Funded by the Xerox Corporation and the STEPS program of the Department of Energy

PDQ / Tampa, FL / Summer 2012

Prepared food and maintained the kitchen of fast food restaurant

Scanovations / Tampa, FL / Dec 2010-June 2011

Scanned and catalogued medical documents in order to create electronic record system

ACTIVITIES

- Member of 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
 - Treasurer of the University Rochester IEEE student chapter, 2013-present
 - Electronics Team Leader of University of Rochester's SAE Baja Team, 2011-2012
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SKILLS

- Fabrication: Soldering, dremeling, 3D printing, PCB Design
- Software: MATLAB, Python, Arduino, Javascript, Adobe Creative Suite, Microsoft Office