Owain West

3650 Spruce Street, MB 788 | Philadelphia, PA 19104-6024 | email: owest@sas.upenn.edu | phone: 215 730 6464

EDUCATION

2015-Present College of Arts and Sciences, University of Pennsylvania. Intended major in Logic,

Information, and Computation Systems

4.oGPA on a 4.o scale. St. Michael's College School, Toronto, Canada. 2011-2015

EXPERIENCE AND PROJECTS

2015-Present Information Technology Advisor, University of Pennsylvania College House Computing

> Solve network and security issues for a body of over 500 student clients. Troubleshoot and analyze wireless issues on a campus-wide network.

Coach, Saint Michael's College School Robotics Team 2011-2015

> Volunteered extensively as a coach and mentor to teach young teens basic programming and design skills in order to compete in First Lego League Robotics

competitions.

2015-Present Control Systems Lead, Balloon Software Developer, Penn Aerospace Club

Currently leading the design, build, and programming of a system for the controlled

descent of a near-space balloon

2015-Present Intern, Information Systems And Security Team - UPenn Student Federal Credit Union

2015-Present Founder, Tech Developer, UPenn Mental Health Helpers

UMHH is a registered student organization of the University of Pennsylvania,

focussing on mental health advocacy and peer support.

Intern, Computer Science Fellow 2015-Present

Teach basic computer science to underprivileged West Philadelphia youth

2015-Present Weiss Tech House Events Roadmap Committee

Liaise with entrepreneurs and industry leaders to bring high-quality speaker and

professional development events to the University of Pennsylvania

2012-2015 Peer Tutor

Staff Reporter, The Daily Pennsylvanian 2015-Present 2015-Present Operations Liaison, Penn Aerospace Club 2015-Present Staff Photographer, The Daily Pennsylvanian Prefect, St. Michael's College School

2014-2015

Actor, St. Michael's College School Musical 2013-2015

Designed, Built, and Programmed a Remotely-Operated Segway 2014

AWARDS AND ACCOMPLISHMENTS

Basilian Book Award for Academic Excellence, St. Michael's College School 2013, 2014

President's Award for Top All-Around Student, Saint Michael's College School 2012

Ontario Scholar 2015

Thomas More Scholar, St. Michel's College School 2015

SKILLS

Computer Fluent in Java, Python, and OCaml.

Proficient in HTML/CSS

Strong writer and verbal communicator. Language

Proficient in French; basic understanding of Italian and Spanish