Andrew Harris

WORK EXPERIENCE

Microsoft (Cambridge, MA)

Program Manager II, SkyDrive Pro, 2013-current

- ► Driving improvements in the SkyDrive Pro service infrastructure
- ► Leading development teams building telemetry infrastructure to better understand where and how customers run into difficulty with the service
- ► Coaching for Foundry intern program
- Managing internal blogs and support programs for SkyDrive Pro

Program Manager, SharePoint, 2010-2012

- Lead development of SharePoint newsfeed, social infrastructure, and social APIs
- ► Defined new user interfaces, restructured large parts of SharePoint architecture to support our social scenarios
- ► Drove the design of our social APIs to support mobile and 3rd- party applications. Pushed the organization towards more RESTful APIs
- ► Technology Adoption Program lead
- ► Spoke at various conferences, including TechReady and SharePoint Conference

Program Manager, SharePoint Workspace, 2009

- ▶ Drove initiatives to improve the stability and scale of SharePoint Workspace prior to the 2010 release.
- Managed and wrote for a public-facing blog for SharePoint Workspace

Applied Research Lab (University Park, PA)

Research Assistant, 2008-2009

Created algorithms and simulations for for image processing and artificial intelligence for autonomous underwater vehicles

Penn State University (University Park, PA)

Research Assistant, 2006-2008

Built software and hardware systems to automate the collection and analysis of data for experiments in local jamming of granular media (playing with sand) in Dr. Peter Schiffer's Magnetic Materials and Granular Media Group.

EDUCATION

Pennsylvania State University (University Park, PA)

B.S. in Physics, 2005-2009

- ► Honors in Electrical Engineering
- Minors in Mathematics and Japanese language

SKILLS

I love solving problems. I'm an experienced program, product, and project manager, software developer, leader, and designer.

I am passionate about technology. Though I don't often use these skills in my day job, I'm experinced with Python, Ruby, C#, C++, Octave, Ruby on Rails, Django, git, Linux, and server administration, to name a few.

HOBBIES

Side projects

- ► Development and design lead for TeacherMaps.com
- ► Web administrator for FamilyPromiseNSB.org
- ► Blogging on drew-harris.com

Other interests

► Technology, foreign languages and cultures, hiking, running, biking, cooking