

**SUMMARY OF QUALIFICATIONS:**

- Strong research qualifications with 5+ years of experience.
- Over 15 months of experience in a healthcare setting.
- Proven writing skills: two pending research publications, one published abstract, and a completed poster presented at the 2017 Society for General Internal Medicine (SGIM) Conference.
- Experience working with people of diverse backgrounds.

**EDUCATION**

**B.S. in Neuroscience – Johns Hopkins University**, August 2012 to May 2016

**EMPLOYMENT**

**Medical Scribe – Greenspring Station Clinic, Johns Hopkins Community Physicians**, May 2016 to June 2017

I joined the JHCP's pilot medical scribe program to get clinical and technical experience in the outpatient setting. During this experience, I worked closely with the allied health care team and three internists, documenting over 2,400 patient encounters into the Epic electronic medical record (EMR) system. I also helped my providers with phone calls, chart reviews, and other aspects of their workflow.

**App Developer – Visual Cognition Lab, Department of Cognitive Sciences, Johns Hopkins University**, January 2015 to June 2015

I worked as an app developer for Dr. Justin Halberda's lab, developing a cross-platform app using Java for testing the numeracy abilities of children, and correlating those measures with later mathematical proficiency. I led a team of three programmers, developing software for collaborating labs around the world on deadline.

**Research Coordinator – Institute for Behavior Resources, Inc. (IBR)**, November 2012 to November 2013

I worked as a research coordinator as a part of a NASA-funded behavioral research program to test personality type on social cohesion. The results of this study have recently been published, though I am not an author. It has long-term relevance to the design of future Mars Mission teams. My responsibilities ranged from conducting psychosocial experiments with volunteers, taking saliva samples, designing online surveys, and backing up computers.

**RESEARCH**

**Researcher – Johns Hopkins Community Physician**, May 2016 to Present

I am completing health systems innovation research started while I was a medical scribe with JHCP. My team is looking at the effects of scribe services on patients and providers, measuring variables such as patient satisfaction and provider workflow. Our preliminary findings were presented in April 2017.

**Undergraduate Student Researcher – Michaelis Lab, Department of Cell Biology, Johns Hopkins School of Medicine**, September 2013 to May 2016

I worked as a research assistant as part of Dr. Susan Michaelis' protein quality control (PQC) project in baker's yeast, doing lab work, writing scripts, and analyzing data and microscopy to study the role of specific proteins and mechanisms in the yeast ubiquitin-proteasome system (UPS). Dr. Michaelis' lab is well-known for its research on progeria and PQC.

**Undergraduate Student Researcher – Cunningham Lab, Department of Biology, Johns Hopkins University, January 2015 to February 2015**

I worked in Professor Kyle Cunningham’s lab, working on a newly-funded project to “drug” the yeast genome, testing a proof-of-concept system using auxin-inducible deletion analysis (AIDA) in *S. cerevisiae* as a precursor to implementation in the pathogenic organism *C. glabrata*. This technique successfully identified and distinguished pro-life versus pro-growth genes, making this system a viable, scalable method for finding targets for future fungicides. We implemented high-throughput functional genomic techniques to prep and test the *S. cerevisiae* samples. Dr. Cunningham’s lab is known for its study of cell death.

**Clinical Research Assistant – Neuro-oncology Department, Hygeia Hospital (Athens, Greece), June 2014 to August 2014**

I shadowed in three departments (oncology, neurosurgery, and radiology), and helped write a clinical research paper. Under the guidance of Dr. Sotiris Papadopoulos and Dr. Evangelia Razis, I wrote a case study on a patient with an unusual case of metastatic oligodendroglioma, along with a literature review, now pending publication.

**Undergraduate Student Researcher – Institute for Cell Engineering (ICE), Johns Hopkins School of Medicine, March 2013 to May 2013**

I worked with postdoctoral candidate Dr. Qingfeng Wu in the ICE, studying hippocampal neurogenesis mechanisms in mice. I learned to operate the microtome, and created fluorescent images of brain sections tagged with various fluorophores, reconstructing the sections into 3D visualizations using software.

**OTHER EXPERIENCES**

**Co Editor-in-Chief & Writer – Johns Hopkins Catalyst Magazine, January 2016 to May 2016**

I performed writing and editing duties, and helped decide the creative direction of the publication.

**Photographer/Staff Writer – Johns Hopkins Newsletter (Student Paper since 1896) and Johns Hopkins Triple Helix (largest student-run journal), January 2013 to May 2016**

I covered on-campus events, conducted interviews, and wrote science bytes for the campus paper. I also did event photography for the paper. For the Triple Helix, I published a feature on the “food versus fuel” biofuel debate for their online publication.

**ACHIEVEMENTS**

- ICP Poster Session at SGIM 2017 – Washington, DC
- Case Study and Literature Review pending publication – Hygeia Hospital, Athens, Greece
- Dean’s List – Johns Hopkins University, 2012 and 2016 Awards
- National Collegiate Scholar – National Society of Collegiate Scholars, January 2012

**PUBLICATIONS AND PRESENTATIONS**

Perozich A., Young P., Huang A., Chin P., Verrier D., McGuire M.J., An Academic Community Scribe Program – Partnering for a Triple Win, Presented at the Society of General Internal Medicine Annual Meeting, Washington DC, April 2017.

**SKILLS CLOUD**

Technical Writing | LaTeX Documents | Markdown | Data Analysis with R | ImageJ | Scripting with Python | Front-end Web Development | Microscopy | PCR | Minipreps | Western Blots | Cycloheximide Chases | Flow Cytometry | Microtome | Tissue Handling