ANDREW LEVANDOSKI

andrewlevandoski@pitt.edu
andrewlevandoski.com
github.com/andrewlevandoski

3333 Forbes Ave. Apt. 515
Pittsburgh, PA 15213
(570) 690-5039

EDUCATION

University of Pittsburgh, Pittsburgh, PA
M.S. Computer Science January 2017 – Present

- Teaches recitations and holds office hours for CS 1501: Algorithm Implementation
- Relevant Coursework: Machine Learning, Artificial Intelligence, Computer Architecture

B.S. Computer Science, Economics August 2014 – Present

- Cumulative GPA 3.525/4.00, Dean's List 2014 – 2017
- Relevant Coursework: Algorithm Design, Algorithm Implementation, Data Science, Cloud Computing, Data Structures, Systems Software, Formal Methods, Web Applications, Operating Systems, Network Security and Cryptography, Discrete Mathematics, Linear Algebra, Calculus (1, 2), Applied Econometrics

Wyoming Seminary Upper School, Kingston, PA August 2010 – May 2014

- Cumulative GPA 4.0/4.0, National Merit Finalist, AP Scholar
- Recipient of Harry W. and Emma R. Ruggles Award for Outstanding Graduate, 2014
- Organized Dance Marathon as government president, raising $16,500 for Children's Miracle Network

EXPERIENCE

The Vanguard Group, Malvern, PA May 2017 - August 2017
College to Corporate IT Internship, Investment Management Systems

- Supported portfolio management through development, testing, and administrative assignments
- Participated in file share ownership modernization initiative with the IMS Isolation Team
- Identified and transferred active portfolio and market data for use in new testing environments

Proscia, Baltimore, MD May 2016 – December 2016
Full Stack Developer

- Built a cloud-based digital pathology platform used globally by physicians and researchers
- Designed user interface features that improved the platform's usability and expanded its user base
- Developed front-end side of platform using Jade, SCSS, and JavaScript (JQuery, AJAX)

Laboratory of Ocular Biomechanics, University of Pittsburgh, Pittsburgh, PA April 2015 – October 2015
Software Developer/Researcher

- Researched the effects of increased intraocular pressure on glaucoma using polarized light microscopy
- Developed vision-based algorithms to automate labor-intensive and error-prone image analysis
- Implemented algorithms as Java plugins for Fiji, an image processing package based on ImageJ

TECHNICAL SKILLS

Languages	Java, C/C++, Python, HTML, CSS, JavaScript, SQL, MIPS Assembly
Platforms	Windows, OS X, Unix
Skills	Machine Learning, Artificial Intelligence, Statistical Analysis, Java Development, Web Architecture and Development Frameworks (Bootstrap, Angular), Network and Information Security, User Interface Design, Software QA and User Testing, Algorithm Design, Data Engineering, Economics

PROFESSIONAL DEVELOPMENT

Pitt Cycling, University of Pittsburgh August 2016 – Present
Board Member/Business Director

- Acquired sponsors and allocated $10,000 budget for 2016 – 2017 season, Competitor in the ACCC

Pitt Computer Science Club, University of Pittsburgh August 2014 – Present

- Hosted technical workshops (JavaScript, Git) and panels (Google, Yelp) to supplement curriculum

Emerging Leaders Program, University of Pittsburgh 2014
Junior Leadership Wilkes-Barre, Leadership Wilkes-Barre 2013 – 2014