

AVERY HARNISH

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111 Quad Road, Lafayette College, Box 9207, Easton, PA 18042

EDUCATION

Lafayette College, Easton, PA

Bachelor of Science in Computer Science

Coursework in Computer Science, Mathematics, and Physics

Cedar Crest High School, Lebanon, PA

Coursework in Computer Science, Mathematics, Physics, Economics, English, Biology, Chemistry

Graduated in Top 10% of Class -- 4.1 GPA

SKILLS

Programming Languages – see www.github.com/EverlastingBugstopper

Proficient – Java, C++, Python, Git

Basic – HTML, JavaScript, Visual Basic

Data Structures

Understanding of Array Lists, Linked Lists, Hashmaps, Binary Search Trees, including time and size complexities.

EXPERIENCE

BernieMetrics.org

Produced a real-time data scraper with Python for use in this grassroots website. The scraper collected current polling information and could be used to make visual data representations over time.

Easton Computer Repair Shop, Easton, PA

Volunteered time to work on hardware repairs

Association of Computing and Machinery (ACM)

As a board member of Lafayette College's chapter, I organized events, designed posters, provided transportation, and proposed usage of the budget.

Game Development

Independently developed both Tic-Tac-Toe and a snake game with Pygame for Python

Developed AI in a team setting for MIT's Battle Code 2016 competition

Golden Corral, Allentown, PA & Lebanon, PA

Provided excellent customer service as a server during the school year

INTERESTS

Learning, Entrepreneurship, Start-ups, Teamwork, Community Outreach, Research, Software Development, Music, Travel