

Avery Harnish

PERSONAL DETAILS

Address 1 111 Quad Dr. Box 9207, Easton, PA 18042
Address 2 1407 Douglas Fir Dr. Lebanon, PA 17042
Phone (717) 454-7980
Mail harnisha@lafayette.edu
Github github.com/EverlastingBugstopper

EDUCATION

Cedar Crest High School 2011-2015
Lebanon, PA
Graduated in Top 10% of class – 4.1 GPA

Lafayette College 2015-2019
Easton, PA
Coursework in Computer Science, Calculus, Discrete Mathematics, Religion, and Physics. Pursuing B.S. in Computer Science. Treasurer of the Association for Computing and Machinery at Lafayette, and member of Outdoors Society. I developed a small social network with a group of students for the Software Engineering course. The software had a dynamic text-based user interface that interacted with a SQLite3 database, written in C++. Features include instant messaging, posts, news feeds, friends, likes, comments, search, and a dynamic navigational menu.

WORK EXPERIENCE

Staff Assistant/Software Developer May 2016-Jan 2017
Manna Foods, LLC, Full-time
Was hired solely to review security cameras and answer phones, but found a strong need for technology to improve daily productivity. I developed a visual basic application in Microsoft Excel to manage inventory in the warehouse. I updated company policies and procedures using Python scripts to fit government regulations regarding document formatting, and participated in upgrading a decade-old server. I also wrote multiple scripts to automate various mundane tasks that were previously performed by manual labor, such as archiving old documents, and maintaining file structure for current documents.

Server Dec 2014-Jan 2017
Golden Corral, Part-Time
Provided excellent customer service over the summer, and during the school year.

Student Employee Aug 2016-Present
IT Services at Lafayette College, Part-Time
Manages Footprints ticketing system, handles technological issues amongst faculty and students, in addition to managing infrastructure upgrades. I developed a script to automate paper/ink tracking across the department's printers.

SKILLS

Languages PYTHON, VISUAL BASIC, CSS, JAVASCRIPT, HTML5, JAVA, C++,
 L^AT_EX
Frameworks BOOTSTRAP, BEAUTIFULSOUP, SQLITE3