**Joe Campanelli**

685 McGovern Road

Hockessin DE, 19707

(302) 229-6438

joecamp@udel.edu

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| EDUCATION |  | **UNIVERSITY OF DELAWARE, NEWARK, DE, BACHELOR OF SCIENCE IN COMPUTER SCIENCE**  Cumulative GPA: 3.344/4.00 Major GPA: 3.424/4.00  Relevant Courses: Data Structures, Machine Organization and Assembly Language, Introduction to Software Engineering, Operating Systems, Automata Theory  Expected Graduation: May 2016 |
| Skills and abilities |  | Programming: Experienced in Java, C++/C Hardware: Knowledge of the inner workings of a computer, experienced in replacing parts and building desktop PCs  Productivity: Experienced in Microsoft Word, Excel, PowerPoint |
| academic projects |  | DELDOT STATE FAIR GAME (Java) Created a 2-player educational card game in a 4-person team to convey themes of sustainable landscaping to school age children. Included storyboard creation, presentation to DelDOT, working with art students to produce graphics, and coding of the game.  **INDEX BUILDER PROGRAM (C++)**  A text-file reading program which compiles a hash table to store information about words in the file and what pages they appear on. Also includes methods to query the table.  **PERSONAL UNIX SHELL (C)**  Implemented a UNIX shell to run under Solaris; accepts basic system calls related to processes, files, and inter-process communication. Implemented piping, I/O redirection, background processes, and signals. |
| experience |  | **ASSISTANT MANAGER, LIMESTONE PERSONAL MINI STORAGE, AVONDALE, PA**  Summer 2013, Summer 2014, Winter 2015, Summer 2015  Assisted customers (on the phone and visitors), managed day to day finances, custodial operations, ran errands.  **VOLUNTEER LIBRARIAN, HOCKESSIN LIBRARY, HOCKESSIN, DE**  September 2011 – May 2012  Helped patrons with problems, worked with library’s database to catalogue and organize bookshelves, packaged online orders. |