Mark Jannenga

Spring Lake, MI 49456
jannengm@mail.gvsu.edu
(616)510-7880
github.com/jannengm

Objective

To obtain a software development internship for the summer of 2017

Education

Grand Valley State University – Allendale, MI – Sept 2014 - Aug 2017 (Expected)

B.S. in Computer Science
Minor: Mathematics
GPA: 3.903
Honors: Dean's List – Fall 2014 - Present

Skills

Languages: C, C++, Java, SQL, HTML, CSS, MIPS Assembly, Python, R
Software: Git, Eclipse, IntelliJ, CLion, PyCharm, Visual Studio, Atom, Linux, Windows

Work Experience

Lab Assistant – Grand Valley State University – Allendale, MI – Sept 2016 - Dec 2016

Attended lab sections of a Computer Architecture class (CIS 451) at Grand Valley to assist students with labs and to answer questions. Graded papers and entered grades into Blackboard.

Delivery Driver – Jets Pizza – Grand Haven, MI – May 2015 - Aug 2015

Answered phones and took customer orders. Delivered pizzas to customers and handled cash and credit transactions. Cleaned store back.

Data Entry Clerk – Medallion Instrumentation Systems – Spring Lake, MI – May 2014 - Jan 2015

Entered data regarding warranty claims in Microsoft Access and communicated findings with customers. Created new Visual Basic scripts and Microsoft Access queries to streamline and automate aspects of the data entry process.

Computer Repair Technician – Intellect Computer Systems – Spring Lake, MI – Aug 2013

Performed troubleshooting and repairs on Windows computers, including replacement of hardware, backup and restoration of data, and reformatting of hard drives. Disassembled and recycled outdated computers.

Delivery Driver – Jimmy John's – Ann Arbor, MI – March 2011 - May 2013

Answered phones and took customer orders. Delivered sandwiches to customers and handled cash and credit transactions. Cleaned store back and closed the store at night.

Cashier/Stocker – Orchard Market – Spring Lake, MI – Dec 2006 - Aug 2011

Checked out customers and handled cash and credit transactions. Opened the store in the morning, cleaned the floors, and stocked shelves.

Courses

Computer Science I and II, Discrete Structures I and II, Computer Organization, Data Structures and Algorithms, Structure of Programming Languages, Intro to Software Engineering, Computer Architecture, Operating Systems Concepts, Database, System Programming, Data Communications, Data Mining, Artificial Intelligence

Projects

TCP Encrypted Chat Program

Created a TCP chat server and client in C that utilized the OpenSSL library to perform both RSA and EVP encryption.

Chess Game

Collaborated with two other students on a term long project with multiple releases. Created a fully functional chess game in Java complete with a GUI and an AI.

File System Utility

Created a file system utility similar to the Linux disk usage (du) utility in C++ using Linux system calls.