Peter D. Sherk

E-mail: pdsherk@ncsu.edu Phone: (919)-264-8519 Address: 4012 Skipjack Ct. Raleigh, NC Website: petersherk.github.io

Objective: Further develop my professional and personal skills.

Education

Graduated from North Carolina State University

Class of 2017 GPA: 3.40

B.S. in Computer Science with a minor in Psychology.

Relevant Courses and Skills

- *CSC 492 (Senior Design: Fall '17)* Building CLI and Web Application for Fidelity to test resiliency of their infrastructure. Using Spring Boot, Java, Eclipse, MariaDB, and HTML5/XHTML.
- CSC 326 (Software Eng.: Spring '17) Medical Web App. using Java, JSP, JSF, Tomcat, MySQL.
- Unix commands/Linux OS, Java (4+ semesters), Python, HTML5, JavaScript
- C programming, C#, Data Structures, SQL and beginning knowledge in ASP.NET applications
- Experience in writing C#/Java Unit Tests as well as Jasmine Typescript/JavaScript tests
- Microsoft products, including Visual Studio and Windows Forms
- Human Factors and Psychology experience.
- For design work: Go to petersherk.github.io

Experience

Volvo Group May 2017 – August 2017

• Software Support Intern. Tasked with maintenance on current software in C# and VB.NET. Created a project tracking software from scratch using Microsoft Access, Windows Forms, and C#. Also addressed bugs, created new functionality and upgraded the user interface for a regulatory software.

InMotionNow April 2016 – April 2017

• Quality Assurance Intern. Testing products both front end and back end for errors and reporting to the development team. Unit testing in C# for backend product and Jasmine unit tests for front end TypeScript/JavaScript. Only intern in the Development department. Used JIRA & Atlassian tools.

Qualcomm Summer of 2013

- Intern developing Android software using Java and the IDE Eclipse to test new phone chips.
- Created applications for Android phones.
- Presented programs and data collected to developers to aid in improving their product.

Springdale Area Recreation Club

Summer of 2014 & Summer of 2015

Assistant manager aiding younger lifeguards in their daily duties. Handled any issues at the pool.

Honors and Activities

- Social Chair for Grains of Time (NCSU all male acapella group) 3 years
- Section leader of NC State's Chorale 2 years
- Dean's List: Spring 2015, Fall 2015, Spring 2016, Fall 2016, Fall 2017