

Peter D. Sherk

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Objective: Obtain a permanent position upon graduation in December.

Education

Enrolled at North Carolina State University

Fall 2013 - Fall 2017

Currently a Senior pursuing BS in Computer Science with a minor in Psychology.

Current GPA: 3.34

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, Java, Eclipse, MariaDB, HTML5 and React.
- *CSC 326 (Software Eng.: Spring '17)* – Medical Web App. using Java, JSP, JSF, Tomcat, MySQL.
- Unix commands/Linux OS, Java (3+ 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.

City of Raleigh Aquatics-Pullen Aquatics Center

March 2011-March 2013

- Lifeguard/swim instructor. WSI, CPR-AED, Emergency Oxygen certified-American Red Cross.

Honors and Activities

- Social Chair for Grains of Time (NCSU all male acapella group) – 3 years
- Section leader of NC State's Chorale – 2 year
- Dean's List: Spring 2015, Fall 2015, Spring 2016, Fall 2016
- FIRST Lego League: 8 years, 3 as mentor (Robotics, Mindstorms programming, leadership)