

Andrew G. Racer

aracer@radford.edu
(540) 271-7379

Permanent Address:
1106 Elly Road
Aroda, VA 22709

Current Address:
405B Sanford Street
Radford, VA 24141

Objective	To obtain an internship for Summer 2016 in the Computer Science / Technology field.
Education	Bachelor of Science, Computer Science and Technology, expected Spring 2017 Radford University, Radford, VA Concentration: Database GPA: 3.156, In-Major GPA: 3.187
Experience	Regression Test Bed Intern, S.W.I.F.T (Society for Worldwide Interbank Financial Telecommunication) Culpeper, VA, June – July 2015 <ul style="list-style-type: none">• Transferred a Microsoft Access database to Java DB• Created a program using Java and SQL statements to load files into a Java DB Network Operations Intern, S.W.I.F.T Culpeper, VA, June – July 2014 <ul style="list-style-type: none">• Defined network service flows using company specified conventions• Managed media inventory to department specifications• Presented on project goals and progress to team to provide clarification and project status Technology Assistant, Madison County Public Schools Madison, VA, June 2011 – January 2014 <ul style="list-style-type: none">• Collaborated with a team of 3-5 people to manage the computer systems for an entire school district• Resolved software and hardware issues for computers, printers, and iOS devices• Used interpersonal skills to communicate technical information in an understandable way
Projects	<ul style="list-style-type: none">• Designed a program in Java that automatically pulls data files from a specific folder, inputs them into a Java DB using SQL, and moves the files to another folder• Created a Korn Shell script that compared files containing parameters to check for changes and sent an alert email to the department sysgroup• Coded a loan management system in Java that tracks payments and interest• Used Java to write a program to access an online database that contained JSON data and allow the user to pull information they wanted
Technical Skills	<ul style="list-style-type: none">• Programming Languages: Java, C, SQL, Korn Shell, BASH, HTML, CSS, JavaScript, and PHP• Database Systems: Oracle (learning), Java DB(Apache Derby), Microsoft Access• Operating Systems: Unix (HPUX), Linux Ubuntu, Mac OSX, Microsoft Windows

- Desktop Publishing Applications: Microsoft Word, Excel, Power Point, OneNote □ Coding Environments/ Editors: NetBeans IDE, Eclipse IDE, Notepad++, VIM

Strengths

- Excellent verbal and written communication skills
- Experienced multi-tasker
- Diligent worker
- Optimistic attitude towards work, coworkers, and supervisors

Leadership

Missions and Worship Support Leader, Radford University Baptist Collegiate Ministry, March 2015 - present **Service Work**
Various Missions Projects, Baptist Collegiate Ministry: Radford, VA, Fall 2014-present
Tutor, Christiansburg Community Center: Christiansburg, VA, Spring 2013

hsszyman@radford.edu