

Andrew G. Racer

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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 DBCreated 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 conventionsManaged media inventory to department specificationsPresented 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 districtResolved software and hardware issues for computers, printers, and iOS devicesUsed 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 folderCreated a Korn Shell script that compared files containing parameters to check for changes and sent an alert email to the department sysgroupCoded a loan management system in Java that tracks payments and interestUsed 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 PHPDatabase Systems: Oracle (learning), Java DB(Apache Derby), Microsoft AccessOperating Systems: Unix (HPUX), Linux Ubuntu, Mac OSX, Microsoft WindowsDesktop Publishing Applications: Microsoft Word, Excel, Power Point, OneNoteCoding Environments/ Editors: NetBeans IDE, Eclipse IDE, Notepad++, VIM
Strengths	<ul style="list-style-type: none">Excellent verbal and written communication skillsExperienced multi-taskerDiligent workerOptimistic 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