
OBJECTIVE

To obtain an internship for Summer 2014 or a full-time position after December 2014

EDUCATION

VIRGINIA TECH, Blacksburg, VA
Bachelors of Science, **Computer Science with Math minor**
Expected December 2014

NORTHERN VIRGINIA COMMUNITY COLLEGE, Annandale, VA

COLLEGE OF WILLIAM AND MARY, Williamsburg, VA

WORK EXPERIENCE

Virginia Tech Biology Department October 2012-Current
Webmaster/Database Administrator Blacksburg, VA

- Develop a course management website that is used by approximately 2,000 Biology lab students every semester for assignments, quizzes and grades
- Code in PHP, HTML, CSS, JavaScript and jQuery using an MVC framework and a MySQL database
- Configure and maintain the Apache servers that host the site

CGI Federal June 2013-August 2013
Technical Consultant (Intern) Fairfax, VA

- Worked on the Healthcare Plan Management System (Medicare's digital system) Architecture Team to identify performance issues and potential areas for user experience improvements
- Developed a proof-of-concept prototype for a new system architecture that may replace up to 70% of the system in the coming months
- Taught myself ASP.NET and C# to develop the prototype

Erodr (Social Media App) January 2013-May 2013
Launch Team/Campus Representative Blacksburg, VA

- Worked on a small team to execute a marketing plan and launch a quickly growing social media app
- Assisted developers with new feature testing
- Identified technical problems and offered solution suggestions

Apple, Inc October 2011-July 2012
Specialist Fairfax, VA

- Interacted with dozens of customers on a daily basis to create a perfect solution for each person's individual technical needs
- Occasionally led sales floor team operations and coordinated Specialist-Customer interactions

Cutting Edge Lawn Service March 2011-August 2011
Small Business Owner Dumfries, VA

- Acquired a business license and started a landscaping company to gain experience in entrepreneurship
- Hired employees and purchased a truck and landscaping equipment
- Designed and executed large scale landscaping projects

Saavedra Family September 2010-December 2010
Au Pair Andalucia, Spain

- Moved to Southern Spain to live with a Spanish family
- Taught the family's 3 young children how to speak English

SKILLS

Languages English, Proficient in Spanish

Technical Skills C++, Java, HTML, CSS, PHP, JavaScript, jQuery, Matlab, Apache, MySQL Python, C, C#, ASP.NET, Bash, git

Operating Systems Linux/Unix, Mac OS X, Windows

Activities Sigma Chi Fraternity Webmaster/Chapter Editor, Avid hiker