Brendan Busey

⌨ www.brendanbusey.com ‖ ✉ brendan.busey@alumni.wfu.edu ‖ ✆ (703)-593-0189 ‖ github.com/busebd12

EDUCATION

Wake Forest University   Winston-Salem, NC
Bachelor of Science in Computer Science and Mathematics   May, 2016

TECHNICAL TOOLBOX

Most Knowledgeable: Amazon Web Services (AWS), Bash, Bitbucket, Confluence, C++, Jira

Knowledgeable: Ansible, Ansible Tower, CentOS Linux, Git, GitHub, LaTeX, Mac OS X, Vi

Familiar: Eclipse IDE, Jenkins, Red Hat Linux, Twitter Bootstrap

Other: AngularJS, C#, Java, jQuery, Laravel, PHP, SonarQube

EXPERIENCE

Leidos, Inc.   Reston, VA
Software Engineer   Summer 2018-Present
◇ Part of a four person team engineering, enhancing, and managing an AWS, cloud-based infrastructure spanning two networks, six different environments, and 197 servers
◇ Spearheaded the installation, configuration, and deployment of Rundeck, an open-source runbook automation software solution, across six environments
◇ Organised and delivered a high-level keynote presentation of Rundeck's powerful and flexible automation capabilities to a cross-section of team leaders and upper management
◇ Led the installation, configuration, deployment, and population of Vault, an open-source software solution, used for the secure storage and governance of passwords and other infrastructure secrets
◇ Leveraged CloudFormation to architect, build, and configure core servers that function as the automation and management nucleus for each of the six environments

Leidos, Inc.   Chantilly, VA
Software Engineer   Summer 2016-Summer 2018
◇ Augmented the software baseline of the WISDOM program by developing a Java-based plug-in to allow for the ingest of Periscope data through Periscope's API
◇ Maintained and enhanced the back-end infrastructure of the GEOAxIS program through leveraging the Oracle IdAM stack, bash scripting, AWS servers, and Ansible deployments to support the delivery of Identity and Access Management services to the National Geospatial Agency
◇ Collaborated in a linux based, team environment using the Agile development methodology and the Atlassian product suite

1834 Software   Winston-Salem, NC
Full Stack Web Engineer   Spring 2013-Winter 2015
◇ Collaborated with other students in a group environment utilizing the Agile methodology of scrum teams along with HTML, CSS, and PHP to design, engineer, and create both dynamic and static web sites for various organizations on campus such as Wake Wash, Hit The Bricks, and others

Assistance.net, Inc.   Arlington, VA
Co-founder, Chief Communications Officer, and Web Developer   Spring 2013-Winter 2015
◇ Employed Laravel (a PHP framework), HTML, and CSS to design and construct the premier online marketplace for individuals to provide specialized services
◇ Coordinateed with other developers to create and implement code; conferred with other board members to best guide Assistance.net, Inc. financially, socially, and technically, and to raise money through investor presentations and crowdfunding

Noblis, Inc.   Falls Church, VA
Full Stack Developer   Summer 2015
◇ Worked with other developers utilizing the Agile methodology of scrum teams, C#, Twitter Bootstrap, SQL Databases, HTML, and jQuery, in order to complete the base search functionality for a web-based application that allows the Federal Aviation Administration to improve the tracking capabilities for their telecommunication services

COMMUNITY AND INVOLVEMENT

Wake Forest Running Club   Winston-Salem, NC
Participant   Spring 2013-Fall 2015
◇ Practiced weekdays for one to two hours; travel and compete in meets and races on the weekends

Boy Scouts of America   Arlington, VA
Eagle Scout   Winter 2003-2012
◇ Spearheaded, organized, and oversaw the restoration of an eroded hillside at a public school in Arlington, VA, which included government approvals, planting with native plants, and maintenance for nine months
◇ Elected Assistant Senior Patrol Leader and Assistant Patrol Leader and oversaw the organization, development, and instruction of scouts ages 10 to 18

Save the Planetarium   Arlington, VA
Volunteer   Summer 2010-2011
◇ Presented flyers to and communicated with individuals to recruit members and supporters for an organization that promoted awareness about appropriate funding for the county planetarium

AWARDS AND ACHIEVEMENTS

Hack-a-Thon, C5ISR   Charleston, SC
2nd Place   November, 2014
◇ Competed against industry and government teams, including the U.S. Army, Centurum, SPARC, Engility, and SPARWAR

Boy Scouts of America   Winter 2012
◇ Achieved the rank of Eagle Scout, the highest in the Boy Scouts of America

This resume was written in LaTeX.