Dana Christo

Projects: github.com/invaderlucky   **LinkedIn**: linkedin.com/in/danachristo

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EDUCATION

North Carolina State University, *Raleigh, NC*   Anticipated Graduation: Fall 2017
Bachelor of Science, Computer Science: Game Development Concentration
Major GPA: 4.0   Overall GPA: 3.76

WORK EXPERIENCE

NC State Computer Science Dept., *Raleigh, NC*   August 2016 - present
Java 2 Peer Teaching Fellow
- o Lead a lab of 24 students and assist with in lab Java activities.
- o Clarify design discrepancies and new concepts in object oriented development.
- o Assist students in office hours with debugging projects, using GitHub, and building on Jenkins.

Juniper Networks, *Sunnyvale, CA*   May 2016 – August 2016
Systems Engineer Intern
- o Developed Python scripts to automate upgrading software on multiple devices in parallel.
- o Automated gathering device info and encrypted authentication process for use in Ansible playbooks.
- o Created two Ubuntu virtual machines that communicated to each other over a custom network adapter.

IBM, *Research Triangle Park, NC*   May 2015 – August 2015
Support Engineer Intern
- o Developed bash scripts to create a customizable environment for solving technical issues.
- o Worked in a team to be a knowledgeable and reliable resource for over 50 clients.
- o Analyzed traces and log files to find product problems and sources of errors.

HACKATHON EXPERIENCE

Spectra – The Women's Hackathon, *San Bruno, CA*   July 2016
Hacker
- o Designed and developed an android app, *I'll Go With You*, using GIMP and Android Studio.
- o Utilized Firebase's Geofire to implement real-time location queries in the app.
- o Received "Honorable Mention" during awards.

DiamondHacks, *Raleigh, NC*   March 2015
Hacker
- o Created an android app, *Bagel Button*, on a team of five in under 36 hours using Android Studio.
- o Designed app layout and user interface using XML and GIMP.
- o Awarded "Most Creative" app.

SKILLS

Programming Languages: Java, C, Python, JavaScript, C#, HTML/CSS, C++, Cucumber
Software Tools: GitHub, Eclipse, Android Studio, GIMP, Jenkins, Ansible, Selenium, Unity, Unreal Engine
Other: Project Management, Multitasking, Teamwork, Customer Service, Analysis

HONORS & ACTIVITIES

WeTech Scholarship Award Recipient   Summer 2016
NC State Computer Science Ambassador   2016 - present
Women in Computer Science at NC State   2014 - present
- o Web and Media Director
DiamondHacks Organizer   2016 - present
- o Website and Marketing Lead
Video Game Development Club at NC State   2015 - present
- o Junior Officer
Students & Technology in Academia, Research and Service   2015 - present
- o FLAMES Outreach - Workshop Leader and Volunteer
University Scholars Program   2014 - present