Dana Christo

GitHub: github.com/invaderlucky   **Projects**: invaderlucky.com

1910 Entrepreneur Drive Box 1316, Raleigh, NC 27606
dbchris3@ncsu.edu · (919) 428 - 3076

EDUCATION

North Carolina State University, *Raleigh, NC*   Anticipated Graduation: Dec 2017
Bachelor of Science, Computer Science: Game Development Concentration
Major GPA: 4.0   *Overall GPA: 3.77*

WORK EXPERIENCE

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

Bethesda Game Studios, *Rockville, MD*   May 2017 – August 2017
Programming Intern
- Worked in C++ and ActionScript doing gameplay and UI tasks on an unannounced project.
- Completed over 60 tasks, including bug fixes, crash fixes, and feature requests.
- Jumped into an existing (and giant) code base and started debugging and testing.

Juniper Networks, *Sunnyvale, CA*   May 2016 – August 2016
Systems Engineer Intern
- Developed Python scripts to automate upgrading software on multiple devices in parallel.
- Automated gathering device info and encrypted authentication process for use in Ansible playbooks.

IBM, *Research Triangle Park, NC*   May 2015 – August 2015
Support Engineer Intern
- Developed bash scripts to create a customizable environment for solving technical issues.
- 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
- Designed and developed an android app, *I'll Go With You*, using GIMP and Android Studio.
- Utilized Firebase's Geofire to implement real-time location queries in the app.
- Received "Honorable Mention" during awards.

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

SKILLS

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

HONORS & ACTIVITIES

NC State Computer Science Ambassador   2016 - present
Women in Computer Science at NC State   2014 - present
- Media Director

DiamondHacks Organizer   2016 - present
- Media and Marketing Lead

Video Game Development Club at NC State   2015 - present
- Junior Officer

Students & Technology in Academia, Research and Service   2015 - present
- FLAMES Outreach - Workshop Leader and Volunteer

University Scholars Program   2014 - present