Khaliq Satchell

5416 Eliots Oak Rd, Apt 5, Columbia, MD 21044
khaliqjalilsatchell@gmail.com
(252) 331-9925

SUMMARY

Currently a Senior attending Elizabeth City State University pursuing a bachelor's degree in computer science with three years of relevant computer science experience.

EDUCATION

Elizabeth City State University – Elizabeth City, NC
Major: Computer Science w/ Scientific Concentration
Cumulative GPA: 3.635
Expected Graduation: May 2017

EXPERIENCE

Apple, Inc. – Cupertino, CA   May 2016 – August 2016
iOS Apps Quality Assurance Engineer Intern
- ❖ Collaborated with the team for 3 months to track any bugs that may have caused the app not to launch.
- ❖ Submitted enhancements that would benefit the app's success.
- ❖ Clear communication with the team to complete time sensitive assignments.

ECSU Web Design – Elizabeth City, NC   October 2015 – November 2015
Project Manager
- ❖ Coordinated a team to create an Elizabeth City State University computer science web app for future use at the institution.
- ❖ Oversaw every aspect of the project and helped to improve on the ideas presented by the team.
- ❖ Used web app development skills to assist team members with their assigned responsibilities.

Indiana University – Bloomington, IN   May 2014 – July 2014
Research Intern
- ❖ Used programming knowledge to analyze a bioinformatics tool's code.
- ❖ Gained some knowledge about bioinformatics and big data analytics.
- ❖ Worked to add parallelization support for multithreading to improve the visualization process of the bioinformatics tool.

CERSER – Elizabeth City, NC   August 2013 – May 2016
Student Researcher
- ❖ Received training in remote sensing during the fall semesters.
- ❖ Worked on research projects with different teams during the spring semesters and prepared presentations.
- ❖ Used web app development skills to create personal web pages to showcase research.

SKILLS

Languages: C++, Java, HTML, CSS, MySQL Server, Python, Ruby, PHP, Perl, JavaScript

Computer: Microsoft Windows OS, Mac OS X, Linux OS, MS Word, MS PowerPoint, MS Excel, Adobe Photoshop, Adobe Dreamweaver, SeaSpace TeraScan, Ground Penetrating Radar (GPR), GPS, GitHub, Pix4D, Unmanned Aerial Vehicle (UAV), Keynote, Pages

ORGANIZATIONS

Pi-Byte Club
- ❖ Member   September 2016 – Present

University Players
- ❖ Vice President and Treasurer   August 2016 – Present
- ❖ Member   September 2015 – August 2016

AWARDS AND SCHOLARSHIPS

Apple HBCU (Historically Black Colleges and Universities) Scholars   November 2015 – Present

Center of Excellence in Remote Sensing Education and Research (CERSER)   August 2013 – May 2016
Scholarship