

Christina (Christy) Zachary
christyzachary@gmail.com • (678) 571-5143 • www.prism.gatech.edu/~czachary6

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, College of Computing
BS in Computer Science – Media and People Threads

Atlanta, Georgia
May 2018 (anticipated)
GPA: 3.84

- *Scholarships:* Zell Miller Scholarship; AT Sharpton Scholarship
- *Awards:* Faculty Honors; Dean's List

EXPERIENCE

MICROSOFT CORPORATION

Software Engineering Intern – Azure

Redmond, Washington
May 2017 – August 2017

THE WALT DISNEY COMPANY

Professional Intern – Engineering – Facility Asset Management

Orlando, Florida
January 2017 – May 2017

- Facilitated business side implementation of Project Management Information System (PMIS)
- Saved the Company \$30,000 by creating a configurable client report, consolidating 19 reports down to one and reducing consultant and developer's billable hours
- Introduced efficiency and standardization to the Company by defining Standard Operating Guidelines for all groups' business processes, identifying points where new technology could assist
- Marketed new PMIS software to Cast Members to generate excitement and buy-in – facilitated roadshow presentations, created/distributed monthly newsletter updates, and solicited feedback to incorporate in software
- Analyzed and visualized data exported from PMIS, leading to the discovery of points of potential improvement and cost savings in negotiations with contractors – information passed onto leadership to act upon

THE WALT DISNEY COMPANY

Professional Intern – Parks Technology

Orlando, Florida
January 2016 – May 2016

- Lead Web UI Developer for in-house hour entry application, transforming program from an unusable interface to a seamless product using wireframes created by UI designers (HTML, CSS, Node.js, JSON, Java & MySQL)
- Proposed and implemented organizational tools to improve daily workflow of Sr. Solution Engineers
 - Google Apps Script to aggregate data from Sheets and output statistics on projects in readable chart
 - Google Sheets to design and create a streamlined, easy-to-use project cost estimator
- Transformed disorganized technical data into presentable graphic by consulting with all teams involved to document timeline of data flow for conversion & go-live of Disney Vacation Club participant data
- Created system context diagrams of architectural integration of technologies within *Star Wars*-themed areas, facilitating business decisions in senior management regarding the technology

PATIENTCO HOLDINGS INC

Software Engineering Co-op

Atlanta, Georgia
May 2014 – December 2015

- Reduced client-request processing time from weeks to days by pushing code changes through Kanban workflow as quickly as possible in startup environment, testing and deploying mine and others' code daily
- Led, tested, and deployed week-long Scrum sprints, on a deadline
- Total 1-year Agile work experience in PHP, SQL, HTML, CSS, JavaScript, and Git

GEORGIA TECH COLLEGE OF COMPUTING

Research Experience for Undergraduates

Atlanta, Georgia
August 2014 – August 2015

- Created/Led live webinars for high school AP Computer Science students, preparing them for the end-of-year AP test, and observing performance improvements on pre-webinar vs. post-webinar tests
- Contributed to online Java Review Book for students and teachers, using Python and RST in Linux environment

SKILLS

Languages:	Java; SQL; ASP.NET MVC 5; PHP; JSON; Web APIs; HTML; CSS; JavaScript; d3.js; Knockout.js; TypeScript; JQuery
Development Tools:	Git; Atlassian Development Suite; VirtualBox; Ubuntu Desktop; Eclipse; Sublime Text; Axure Prototyping; Microsoft Visual Studio; Google Apps Script;
OS/Applications:	Windows; Linux/Unix; Microsoft Office; Google Drive Applications; Project Management Information Systems; basic Photoshop, Lightroom

ORGANIZATIONS/VOLUNTEERISM

Georgia Tech Cheerleading; Alpha Xi Delta Sorority; Atlanta Ballet; Duluth School of Ballet; Greek Peer Educator; Autism Speaks; Operation Christmas Child