ADRIENNE MCCLOUD

240-583-259 | mccloud.adrienne@gmail.com | https://www.linkedin.com/in/adriennemccloud/

Knowledgeable writer with a background in a variety of industries committed to quality and punctuality. Skilled in editing, research, technical writing, multimedia formats, and communication through coursework and employment. Adept at synthesizing technical information into formats that can be utilized and incorporated into concepts that will help build and secure networks.

Driven worker constantly seeking to learn and gain experience and always open to new challenges. Reputation as a leader, hard worker, problem solver, and team player. Strict attention to detail and strong work ethic and an ability to analyze, simplify, and summarize complex information, accurately.

KEY COMPETENCIES

Languages: Java, Python, Native Android, Git, SQL, SQLite, Linux

Software: Unit/Espresso Testing, MS Access, Excel, Word, PowerPoint, Encase, AccessData FTK, Wireshark,

Android Studio, Nmap, Adobe Pro **Software Methodologies:** Agile

HIGHLIGHTS & ACHIEVEMENTS

Android App Mom's Cookbook:

- In Android Studio and GitHub independently built an app using Agile methodologies and mobile application design requirements, that downloaded recipes using an API and used SQL tables and queries to store, sort, and search recipes that were manually entered and from the internet.
- Documented user stories in a ReadMe, along with Unit/Espresso Testing results.
- Published to Google Play Store.

Android App Pokemon/Yelp:

- Led a group of four students on a sprint schedule to construct an app following design requirements incorporating the Yelp API, SQLite, Google Leaderboard, and GPS.
- Participated in code reviews.

NeighborWorks Scholarship Database Project - Marymount University:

- Collaborated as a team to research, plan, design, develop, and present a scholarship tracking system to streamline the scholarship awarding process for a national non-profit organization using MS Office tools and LucidChart.
- Met with the organization to understand and gather user requirements.

Customer and Marketing Database Project - Marymount University:

- Collaborated as a team to investigate, plan, design, implement and present a MS Access Customer Relationship Management (CRM) system for an Indian industrial company to streamline customer accounts across multiple departments.
- Tasks include complex SQL queries and report generation.

VOLUNTEER EXPERIENCE

Planned Acts of Kindness | Android Developer

December 2017 - January 2018

Redesigned the organization's Android application reducing the download size, incorporating material design concepts, and improving the UI experience.

LiveStockCity | Android Developer

October 2017 – December 2017

Worked with the iOS developers on testing the API.

SELECT PROFESSIONAL EXPERIENCE

Adventure for Littles Owner	2017 - Present
Family Health International Travel Associate	2016 - 2017
OfficeTeam Consultant	2014 - 2016
National Peace Corps Association Membership Associate & Program Manager	2012 - 2013
Friends of the National Zoo Guest Services Representative	2011 - 2012
United States Peace Corps – Benin, West Africa Rural Community Health Worker	2006 - 2009

HIGHLIGHTS & ACHIEVEMENTS

- Establish and deliver training for small groups while providing daily case management reports to stakeholders identifying areas of improvement and generating plans for change (*Adventure for Littles*).
- Independently manage schedules and resources for groups of up to 20 people (*Adventure for Littles*).
- Improved the creditworthiness of the travel department by creating a system for managing vendor relations with 10 hotels and 5 businesses (*Family Health International*).
- Increased the social media following for Africa Rural Connect 2% using online resources and connecting with experts (*National Peace Corps Association*).
- Produced a series of YouTube video tutorials to educate end-users on how to use the Association Anywhere membership database (*National Peace Corps Association*).
- Presented a cost-cutting proposal for the integration of people counters into the zoo to senior management (*Friends of the National Zoo*).
- Awarded a USAID grant for technical training writing grant proposal and reports (*United States Peace Corps*).
- Conducted candidate interviews determining the eligibility for the training program, conducting dual language training (French/ Dendi) for 100 community members on building low-cost latrines (*United States Peace Corps*).

EDUCATION & CERTIFICATIONS

M.S. Information Technology and Cybersecurity, Marymount University, VA, May 2022, GPA 3.85 B.A. Art History minor Classics, University of South Florida, FL, December 2005 General Association – Android Development Immersive (ADI) Certification, 2017