
ANDREA MAYS

SOFTWARE DEVELOPER

TELEPHONE

615-525-7071

WEBSITE

<https://www.linkedin.com/in/drea-nichole/>
<https://github.com/AndreaMays>

EMAIL

water7017@yahoo.com

PERSONAL PROFILE

I became very interested in web development through my involvement in the music industry and teaching field. As a music teacher and jazz artist, I have to develop website pages that are user friendly. That sparked my interest in how websites are really designed and gave me a challenge to learn more about this tech field and start a career as a web developer.

EMPLOYMENT HISTORY

Nashville Software School

Full-Stack Web Developer

Jan 2021 - June 2021

NSS is a six-month intensive, full-time software development boot-camp focusing on HTML, CSS, JavaScript, React, and server-side fundamentals with Python, Django, and SQL.

- Single-page application development with React and with a focus on modern ES6+JavaScript features and modular code.
- Project management with issue tickets and GitHub Projects
- Database planning by building entity relationship diagrams (ERD) to define relationships with an emphasis on maintaining a flat data structure
- *Utilized vanilla JavaScript (ES6) and React.js to create single page dynamic web applications using full CRUD functionality.
- Styled applications using CSS, Bootstrap, Reactstrap, and Material UI

The Allegro Music Academy

Owner & Music Instructor

Aug 2005 - Present

- 2021- Became Vice President of the National Federation of Music Clubs
- Create content online for virtual recitals and a landing page for student information
- Perform consistent and clear communication with parents and students on assignments
- Effective project management

American Cancer Society

Constituent Services Office Assitant

Oct 2008 - Dec 2011

- Worked in SQL database
- Handled daily deadlines for projects
- Assistant to event and resource manager
- Responsible for publishing event data
- Assisted with completing general report requests
- Administered "Fax Referral Program"
- Oversee volunteer help

PROJECTS

Springles of Joy

Tech Stack Used: JavaScript, HTML, CSS

A web application already built and handed to my group.

- Our job was to debug the code and make the app run smoothly.
- Once all bugs were removed, then we were handed the task to implement new features to the site such as a shopping cart, user reviews, etc.

Holiday Road

Tech Stack Used: JavaScript, HTML, CSS

A website dedicated to being a travel post geared to our "client" who enjoyed traveling, was an influencer, and needed great pics as she traveled the country.

NutShell

Tech Stack Used: React, React-Router, JavaScript, CSS

This web application was geared towards being a social media board.

- Users can use messaging, create/add/edit/delete articles they find interesting from a website.
- My job was to use CRUD functionality building the Articles component of the website.

The A.R.C.C. App

Programs Used: React, React-Router, Bootstrap, JavaScript, CSS

This web application was built to solve a real life problem in the South Nashville Community. Working with a client from my mother's church, I wanted to come up with a website to help this resource/church feed their community with free groceries.

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EMPLOYMENT HISTORY

Vanderbilt University Children's Hospital

Assistant Admin Lead and All Floor Clinical Staff

May 2015 - August 2015

- Responsible for all office duties
- Entrusted to organize & categorize the Chief of Staff's office
- Handled editorial reviews for medical doctors journal publications
- Assisted with staff and clinic photoshoot for new website

Healthways

Assistant to Executive Manager/
Team & Data Ananlyst

May 2012 - August 2013

- Assisted one executive manager and a team of 8 =10 members
- Handled email correspondence
- Analyzed team client reports: Overseer of quality/accuracy in grammar & formatting
- Printed weekly reports for team meetings in regards to executive managers objectives
- Responsible for assisting team members with crucial client deadlines.

EDUCATION

Nashville Software School

Full-Stack Web Development

Middle TN State University

Jazz Music Studies: Voice and Piano

Trevecca Nazarene University

Bachelor of Science in Music Business
