

Andrew Piccolo

Web Developer

Highly determined web developer with experience creating applications with both front-end and back-end functionality. A background working collaboratively in a team environment and comfortable taking a lead role on projects with peers. My deliberate approach and problem-solving abilities would be a valuable addition to your team.

Projects

Vinyl Collectors | [Link](#)

Vinyl Collectors is an online community for collectors, sellers, and lovers of vinyl records. Users have the ability to post records in their collection and contact other users about their collections. Vinyl Collectors follows RESTful API architectural style for interfacing. The application uses Sequelize for object mapping and MySQL queries, and displays front end content dynamically using Handlebars.js as the template engine.

- Created routes and templates to display application data
- Created front end interactivity to accept and respond to user input
- Led team efforts to fix bugs, resolve merge conflicts, and optimize functionality

Trending Music | [Link](#)

The Trending Music application is designed to provide the user with a "one-stop shop" for obtaining new music videos and song lyrics. The application uses the YouTube API to pull data from a new music playlist, and the OVH lyrics API to return song lyrics through a search function. The responsive design was developed using Materialize.

- Added YouTube functionality to the application using a data API
- Used front end JavaScript to display JSON data and build interactivity
- Worked in a collaborative team environment using a central repository on GitHub

Education

Rutgers Coding Bootcamp

February 2022 - August 2022

Liberty University - Master of Arts in Teaching

Graduated May 2017

Penn State University - Bachelor of Science in Health Policy and Administration

Graduated May 2014

58 Elm Street
Lambertville, NJ 08530
(814) 389-5069

 ajpicc3734@gmail.com

 [GitHub](#)

 [Portfolio](#)

Experience

The Laurel School, Pennington, NJ— Teacher

September 2018 - June 2022

- Provided students with learning differences appropriate activities and experiences designed to fulfill their potential
- Planned and executed instruction and assessments to align with curriculum standards
- Developed curriculum to align with standards and values as school expanded

Thurmont Elementary School, Thurmont, MD— Teacher

August 2017 - June 2018

- Educated class of 29 5th grade students in core subject areas
- Planned and implemented engaging lessons with differentiated instruction based on student need

Skills

Technical:

HTML5, CSS3, JavaScript, Node, NPM, MySQL, Heroku, Git

Professional:

Critical thinking, Communication, Patience, Leadership