

DAVID IACOVIELLO

Phone: (732) 947-0068 | Email: iacoviello.david@gmail.com | Old Bridge, NJ 08857

LinkedIn: <http://www.linkedin.com/in/david-iacoviello>

Portfolio: <https://diacoviello.github.io/iacoviello-portfolio-react/>

GitHub: <http://github.com/diacoviello>

Full Stack web developer with a heavy background in music education to provide unique perspectives on how end-users interact with websites and software platforms. Earned a certificate in Full Stack Web Development from the Rutgers University Coding Boot Camp. Critical thinker and creative problem-solver with a passion to learn new things and achieve goals and aspirations. Strengths include, but aren't limited to, creativity, dedication, loyalty, and a passion for problem solving.

TECHNICAL SKILLS

Languages: JavaScript ES6+, CSS3, HTML5, SQL, NoSQL, Python, Go, and still learning.

Applications: GitHub, MongoDB, MySQL, Heroku, Postgres

Tools: Express, React, Node, jQuery, Pandas, Anaconda, Materialize, Bootstrap, Material UI, and more

PROJECTS

“ImgSaverCSV” | GitHub Repo: <https://github.com/diacoviello/ImgSaverCSV>

- Summary: Python script that will pull URL links in a .csv file and download them into an assigned directory; also pulls name information from the same row as the link to name the file
- Role: Creator
- Tools: Python, Pandas, Anaconda, URLLIB

“myConcerts” | GitHub Repo: <https://github.com/zpinson/concertapp>

- Summary: Site application for users to find upcoming events by popular artists, create a profile to save past events attended, and generate user stats from that data
- Role: Project Manager
- Tools: HTML, CSS, JavaScript, Material UI, GoogleFonts, Bandsintown API, Google API, MongoDB

“Weather Application” | GitHub Repo: <https://github.com/diacoviello/Weather>

Deployed Application: <https://diacoviello.github.io/Weather/>

- Summary: Weather app that provides current and future weather forecasts in cities.
- Role: Sole author
- Tools: HTML, CSS, JavaScript, jQuery, OpenWeather API

EXPERIENCE

Music Teacher K-8 & Instrumental Music Director
Newark School District

September 2019-June 2020
Newark, NJ

- Taught Instrumental Music as well as General Music
- Established a Piano Lab program for the 2nd graders
- Conducted & directed the concert band as well as the orchestra
- Conceptualized a comprehensive curriculum of my own design utilizing the resources provided by the school & district

Instrumental Music Teacher 7-8; Music Appreciation Teacher
Pearl R. Miller Middle School

Sept 2018-Dec 2018
Kinnelon, NJ

- Received high observation ratings during my employment
- Taught Music Appreciation as well as Instrumental Music for 7th & 8th grades
- Conducted the 7th grade band & 8th grade band
- Developed and advanced the level of musicianship with all students whom I taught

Instrumental Music Teacher 4-8; General Music Teacher
Mahwah School District

2013-2018
Mahwah, NJ

- Received high observation ratings during my employment
- Taught Instrumental Music at Joyce Kilmer Elementary School (4th and 5th grade) and Ramapo Ridge Middle School (6th through 8th grade)
- Taught General Music for 4th grade 2013 - 2015
- Conducted & directed Jazz Ensemble at Ramapo Ridge Middle School
- Conduct & directed the "Junior Band" at Ramapo Ridge Middle School
- Conduct & directed the Percussion Ensemble at Ramapo Ridge Middle School
- Assisted and Conducted the Beginning Band as well as the Concert Band at Joyce Kilmer Elementary School
- Assisted in the direction as well as show design of the high school's marching band

EDUCATION

Rutgers University • April 2021
Bootcamp Certificate

Full-Flex Web Development (Full Time) program graduate with an in-depth, hands-on experience.

William Paterson University of New Jersey • May 2012

Bachelors of Music in Music Education with a Minor in Philosophy

Graduated Cum Laude with a 3.5 GPA. Participated in the WPU Honors College program, recipient of Dean's List multiple semesters and many other awards.