

# DAVID IACOVIELLO

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

LinkedIn: [/diacoviello](#) | Portfolio: [diacoviello.github.com](#) | GitHub: [/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

**Applications:** GitHub, MongoDB, MySQL, Heroku

**Tools:** Express, React, Node, jQuery, Bootstrap, Material UI

## PROJECTS

**myConcerts** | [GitHub Repo](#) | [Deployed Application](#)

- 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](#) | [Deployed Application](#)

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

**Music Online Quiz** | [GitHub Repo](#) | [Deployed Application](#)

- Summary: Timed quiz that tests the users knowledge about musical concepts, for every wrong answer, the user loses 10 seconds
- Role: Sole Developer
- Tools: HTML, CSS, Javascript

## EXPERIENCE

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

**September 2019-June 2020**  
**Newark, NJ**

- Teach Instrumental Music at Lincoln School
- Teach General Music at Lincoln School
- Conduct the concert band & orchestra

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

**Sept 2018-Dec 2018  
Kinnelon, NJ**

- Teach Music Appreciation at Pearl R. Miller School
- Teach Instrumental Music at Pearl R. Miller School
- Conduct the 7th grade band & 8th grade band

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

**2013-2018  
Mahwah, NJ**

- Teach Instrumental Music at Joyce Kilmer Elementary School (4th and 5th grade) and Ramapo Ridge Middle School (6th through 8th grade)
- Teach General Music for 4th grade
- Conduct Jazz Ensemble at Ramapo Ridge Middle School
- Conduct the "Junior Band" at Ramapo Ridge Middle School
- Conduct the Percussion Ensemble at Ramapo Ridge Middle School
- Assist and Conduct the Beginning Band and Concert Band at Joyce Kilmer Elementary School

**EDUCATION**

**William Paterson University of New Jersey • May 2012**

**Bachelors of Music in Music Education with a Minor in Philosophy**

Graduating 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.

**Rutgers University • April 2021**

**Bootcamp Certificate**

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