

James Michael Galantino

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[LinkedIn](#) • [GitHub](#) • [Portfolio](#)

PROFILE

The public facing end of a website or application is often taken for granted in our modern world. Underneath the streamlined and aesthetically pleasing interface of an app is the intricate and vital program structure and logic that permits the use of said app with ease. Writing the infrastructure that shapes our virtual world today is fascinating to me, and I aspire to immerse myself into the ever developing world of programming and cloud technology as a Software Engineer.

EDUCATION

SUNY New Paltz – State University of New York

Bachelor of Science, Music with a concentration in Recording & Electronic Music

May 2018

Dean's List – all semesters

Outstanding Graduate Award

Certified in Microsoft Azure Fundamentals (Completed AZ-900: Microsoft Azure Fundamentals)

Currently enrolled in coding bootcamp through Columbia University School of Engineering

Classes Worth Noting

- Advanced Recording: learned various microphone placement techniques and acoustic aspects of recording/mixing live instruments and vocals
- Advanced Computer & Electronic Music: learned sound design and manipulation for practical performance via several methods of synthesis (granular, wavetable, subtractive and frequency modulation)
- Jazz Theory 1 & 2: explored relevance of the overtone series, origin of melodic minor, and function of chords and melody through both harmonic and melodic analysis of jazz standards

SKILLS & ATTRIBUTES

- Proficient in Pro Tools, Logic & Digital Performer
- Song Writer/Composer
- Recording Technician
- Excellent Communicator
- Honest, driven and trustworthy
- Capable of operating/navigating Azure cloud computing resources/infrastructure
- HTML
- CSS and associated frameworks (Bootstrap, etc.)
- JavaScript
- jQuery

PROJECTS

- **Rec Web Application** – leveraged multiple API's to generate both a music recommendation and visual media based on a user's mood or activity engagement. Link: [Rec Application](#)
 - HTML
 - CSS and Semantic UI
 - JavaScript
 - jQuery
 - Web API: TheAudioMusicDB and Owl Carousel
- **Random Password Generator** – upon a button click, prompted a user with a required character length, followed by a series of questions to collect character types from input in order to generate a randomized password. Link: [Password Generator](#)
 - HTML
 - CSS and Bootstrap
 - JavaScript
- **Day Planner** – created a schedule application that allowed user to store their input via save buttons corresponding to individual hour time blocks, which were color coded based on the hour of the day/current hour. Link: [Work Day Scheduler](#)
 - HTML
 - CSS and Bootstrap
 - JavaScript
 - jQuery

EXTRACURRICULAR ACTIVITIES

- Hall Government: Historian and Floor Representative
- Democracy Matters – Co-President
- NYPIRG (Environmental Conservation; Freeze Tuition)
- ASME (American Society of Mechanical Engineers)
- Student Jazz Ensemble

Volunteer Work

- Relay for Life – raised money for the American Cancer Society
- Safe Halloween – hosted various activities in this event which provided a safe and secure venue for less fortunate children to enjoy Halloween

WORK EXPERIENCE

School of Rock

September 2018 – December 2020

- Piano Instructor teaching individual lessons
- Provided students with extensive theoretical knowledge and performance skills
- Coordinated and directed tribute show in which students rehearse to play publicly at a venue

Coral Restaurant and Tapas Bar

July 2017 – July 2018

- Food runner for a newly opened water front restaurant
- Extreme focus on customer service as well as overall client experience

La Bistro

May 2016 – August 2016

- Delivery driver for Pizzeria in Coram, NY
- Performed various duties such as food prep, stocking, and store clean-up

Jildor Shoes

May 2015 – August 2015

- Floor salesman for Men's Shoe section of store
- Dedication to properly fitting customers and assisted in style selection

SKILLS AND INTERESTS

- Piano, Guitar, Drums
- Archery, Lacrosse, Soccer, Yoga
- Creative Writing
- Art