

Gabriele Muratori

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gabrielemuratori.tech

EDUCATION

New Jersey Institute of Technology, Newark, NJ — B.S. in *Computer Science* (August 2023 - June 2027)
The Miami Valley School, Dayton, OH — *High School* (August 2021 - May 2023), GPA: 4.0

WORK EXPERIENCE

Delivery Technician - New Jersey Institute of Technology (September 2023 - Present)

- Collaborated with professors to ensure the smooth operation of teaching, optimizing the learning environment.
- Resolved campus tech issues promptly, boosting productivity.
- Kept classes running smoothly by promptly delivering and installing replacement parts.

Web developer & Video Editor – Matias Bets [Freelance] (August 2023 - September 2023)

- Designed and programmed matiasbets.com using HTML, CSS, and JavaScript
- Produced engaging social media videos in a foreign language for TikTok, YouTube, and Instagram
- Developed and executed a comprehensive Social Media Strategy

Founder & CEO – RBL News, Remote (January 2023 - August 2023)

- Engineered an iOS News app in Swift, achieving 500+ downloads upon publishing to the Apple App Store
- Orchestrated promotional content on Instagram and TikTok, amassing 200k+ total views
- Formulated a successful marketing campaign and established branding fundamentals

Co-Founder – Game The System YouTube Channel, Remote (September 2020 - March 2023)

- Co-founded the YouTube channel in collaboration with a remote partner
- Produced and curated 50+ video essays on business topics
- Grew the channel to over 28,000 subscribers and over 2 million views
- Effectively managed and optimized budgetary allocations for the channel

Founder & Teacher After School Programming Club – The Miami Valley School, OH (January 2022 - March 2023)

- Developed an engaging and comprehensive class curriculum
- Taught the fundamentals of Python and C# to middle school students
- improved teaching and communication skills while supporting young programmers

Stanford University STEM2SHTM Research Internship – Stanford University, Remote (June 2022 - November 2022)

- Programmed Arduino devices to investigate the impact of theatrical performances on actors' biological responses.
- Co-authored a research paper over the course of the internship.
- Engaged proactively in group meetings and collaborative brainstorming sessions
- Transitioned to a permanent role within the research group at the end of the internship, concluding my work in November

Peer Tutor in Algebra I, II, Calculus & Coding Classes – The Miami Valley School, Dayton OH (September 2022 - November 2022)

- Facilitated peers in mastering challenging course content
 - Developed and honed effective teaching and communication skills
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SKILLS

Programming Languages: Swift, HTML, CSS, JavaScript, Python (Django), C#, Java

Video Editing Softwares: in iMovie, Premiere Pro and Final Cut Pro

Tools: Firebase, Heroku

Libraries: VueJS, Bootstrap, Tailwind

LEADERSHIP

Tech Lead (E-Board) - Google Developer Club NJIT (September 2023 - Present)

Volunteer - Dayton OH Food Bank (Mar 2022 - Apr 2023)

Volunteer - Our Farm Sanctuary (Feb 2022 - May 2022)

LANGUAGES

English (fluent) - Italian (fluent, mother-tongue) - French (fluent, mother-tongue)