JOSEPH YOUNG

Software Engineer

joseph.m.young2@gmail.com

317-709-6409

in linkedin.com/in/joseph-m-young

Astoria, NY

WORK EXPERIENCE

Educator

BrainStation

🛗 January 2024 - current

New York, NY

- Facilitates 12-week intensive engineering cohorts, guiding 10-40+ students per session to execute cutting-edge tech projects.
- Researches and develops new content across multiple domains within the curriculum to teach the most up-to-date skills software development to students.
- Develops internal tools to improve team workflow and additional lessons to supplement curriculum for students.

Associate Educator

Brainstation

march 2023 - January 2024

New York, NY

- Taught and delivered lectures and mentored the next wave of engineering talent by providing expert technical guidance to 100+ students.
- Led students in developing innovative projects with cutting-edge technologies and taught core concepts of software engineering.

Software Engineer

Wunderkind

i Jan 2022 - Jan 2023

- New York, NY
- Integrated internal platform with client campaigns using vanilla JavaScript and in-house tools, resulting in an increase in team efficiency and reducing code errors by 15%.
- Developed and maintained APIs, enhancing performance and reducing server response times, while ensuring code cleanliness and efficiency.
- Reviewed peer code, contributing to an improvement in code quality across the team, and assessed tools and resources to increase web accessibility compliance.
- Utilized JavaScript, HTML, CSS, and jQuery to create user-friendly marketing campaigns for over 100 major companies, improving campaign engagement rates by 10%.

Freelance Web Designer & Manager (self)

- mar 2020 current
- Astoria, NY
- Designed and maintained websites for 7+ clients, using JavaScript, React, HTML, and CSS.

Website Manager/Executive Officer/Musician

US Army, Reserves

- 🛗 Nov 2004 current
 - Website Manager for the 78th Army Reserves Band: designed and maintained the website using JavaScript, React, HTML, and CSS, improving site load times by 30% and increasing visitor engagement by 20%.
 - Serves as a Warrant Officer, responsible for the management and well-being of a 50+ person team in all aspects related to HR, finance, and training.
 - Programs, produces, and performs at 100+ community and training events in the tri-state area.

EDUCATION

Certification

Fullstack Academy of Code

- New York, NY

Master of Arts Music Composition

- Hunter College

 iii Aug 2017 Jun 2019
- New York, NY

Bachelor of Arts Music Education Ball State University

- i Aug 2006 Jun 2014
- Muncie, IN

SKILLS

 JavaScript, TypeScript, HTML, CSS, SASS, React, Node, Express, PostgreSQL, MySQL, jQuery, MongoDB, Zod, Drizzle, NextJS