Gabriel Zafra

New Brunswick, NJ

📞 +1-732-330-6010 ✉ gabrieljohn.drz@gmail.com in gabriel-zafra ⦿ gabdrz

EDUCATION

Rutgers University   **Fall 2020 – Spring 2023**
- Bachelor of Science   *New Brunswick, NJ*
- Major: Computer Science
- Minor: Digital Communications, Information, and Media

Ocean County College   **Fall 2019 – Spring 2020**
- Completed 25 credits towards A.S. Computer Science   *Toms River, NJ*

PROJECTS

Personal Portfolio Website | HTML, CSS, JavaScript   **Jun. 2023 – Jul. 2023**
- A responsive React website that showcases my skillset and experience.
- Dealt with react-spring and framer motion for animations.

(Link to Personal Portfolio Website)

Automated Freedom Board Bot | Python   **Mar. 2022**
- An Instagram bot that scrapes data from Google Sheets, exports each entry in Adobe Photoshop, then posts it in an Instagram account.
- Dealt with Google API, OS Win32 COM module, and Instagrapi.

(Link to Automated Freedom Board Bot)

EXPERIENCE

Code Instructor | Code Ninjas   **Jun. 2022 – Nov. 2022**
- Taught children, ages 5-13, programming concepts and principles.
- MIT's Scratch, JavaScript, Lua scripting for Roblox, C-sharp scripting for Unity, and hosted camps on game development, game modification, and web development.

Volunteer Staff | Dover Woods Health Care Center   **Dec. 2019 – Feb. 2020**
- Provided support in managing physical documents and recreational activities for patients.

CERTIFICATIONS

UX Design Certificate | Google   **Aug. 2023 – Ongoing**
- Engaging in a comprehensive study focused on user-centered design.
- Gaining expertise in UX research, wireframing, and crafting both low-fidelity and high-fidelity prototypes using tools such as Figma and Adobe XD.

TECHNICAL SKILLS

Languages: Python, Javascript, HTML/CSS, Dart, C-sharp, C++, C

Tools: Git, Figma, Adobe XD

Frameworks: React, Flutter

Libraries: Google API, OS Win32 COM, Pandas, Instagrapi, Framer-motion, Three.js, GSAP, D3.js

Creatives: Adobe Photoshop, Adobe Illustrator, Adobe Lightroom, Blender