

Fidan Kelmendi

Eastchester, NY | [\(646\) 595-9588](tel:6465959588) | fidan.kelmendi2000@gmail.com | fidan2000.github.io

EDUCATION

New York Institute of Technology - New York City Campus

Master of Science in Cybersecurity

Cumulative GPA: 3.83/4.0

New York, NY

Graduated December 2022

New York Institute of Technology - New York City Campus

Bachelor of Science in Computer Science

Awards: Presidential Honor List (Fall 2018-2020, Spring 2020-2021); Dean's Honor List (Spring 2019).

Cumulative GPA: 3.87/4.0

New York, NY

Graduated December 2021

WORK EXPERIENCE

WEB & EMAIL DEVELOPER

New York, NY

A&A Valet | Full Time

December 2022 – Present

- Build and maintain the A&A Valet website, build, automate, and deploy promotional newsletters using MailChimp, WordPress, HTML, CSS, and automation flows.
- Collaborate with the marketing team to enhance SEO on the website to drive user traffic, incorporate new content into website and promotional emails.
- Track and analyze website and email performance using Google Analytics and MailChimp, optimizing user engagement and campaign effectiveness.

FREELANCE WEB DEVELOPER

New York, NY

Freelance Web Developer | Part-Time

December 2022 – Present

- Build responsive websites and custom themes for various web clients using WordPress, Shopify, HTML, CSS, JavaScript, and PHP.
- Optimize website performance and load times through code and media optimization, resulting in improved user satisfaction and engagement.
- Provide ongoing maintenance and support for websites, including troubleshooting, bug fixes, and updates to ensure optimal functionality.

GRADUATE TEACHING ASSISTANT

New York, NY

New York Institute of Technology | Part-Time

February 2022 – December 2022

- Mentored students to enhance Java coding skills and understanding of programming concepts.
- Conducted personalized tutoring sessions and interactive coding exercises, resulting in significant improvements in students' coding proficiency and comprehension.

PROJECTS

RELAX WEBSITE | [Source Code](#)

May 2021

- Developed a calming website featuring soothing music, a simple to-do list, and powerful background videos using Node.js, EJS, HTML/CSS, Firebase, and Love, designed to enhance relaxation and user experience.

MIRAI WEB APP | [Source Code](#)

December 2021

- Developed a secure, mobile-friendly wallet web application with NodeJS, ReactJS, and MongoDB, incorporating TLS certification, AES-256-GCM encryption for transactions, and Blowfish hashing with a Salt Work factor of 10 for password protection.

FREEIMPACT380 WEB APP | [Source Code](#)

December 2021

- Collaborated with a team of five to create a web app addressing global hunger, designed a user-friendly frontend with ReactJS, utilized agile scrum for effective teamwork, and led the development of the technical report and final presentation.

DATA CENTER VIRTUAL NETWORK INFRASTRUCTURE

December 2022

- Designed and developed a secure virtual infrastructure using VirtualBox, including a firewall, database server, DMZ, and DNS server, with internal networks and enforced firewall rules to ensure secure communication and reduce the risk of unauthorized access.

SKILLS

Programming Languages: HTML/CSS | MySQL | C++ | JavaScript | Python | Java | React.js | PHP

Technologies: WordPress | MailChimp | MacOS | Shopify | Windows | Linux | Microsoft Office | BlueJ | Visual Studio Code | Wireshark | GnuPG | VirtualBox

Certifications: Meta Front-End Developer | IBM Cybersecurity Analyst Professional Certificate

Languages: Fluent in English, Albanian