New York City, United States, 11102 contactmonagy@gmail.com (347) 977 5283

# **MOHAMED NAGY**

WEB APPLICATION DEVELOPER

## PROFESSIONAL SUMMARY

Passionate web developer with a knack for turning ideas into dynamic, accessible websites. Skilled in both front-end and back-end development, I craft elegant, user-focused solutions that drive results. Every project is a chance to innovate and exceed expectations.

#### LINKS

<u>Portfolio</u> GitHub

LinkedIn

## **SKILLS**

HTML

CSS

JavaScript

MongoDB

Express.js

React.js

Node.js

WordPress

PHP

Bootstrap

Git

SEO

Responsive Design

Problem Solving

# **EDUCATION**

SEP 2016 - JUN 2020

Bachelor's degree in computer systems technology, New York City College of Technology, New York City

#### **EMPLOYMENT HISTORY**

MAR 2025 - PRESENT

# Software Developer, ADAPT Community Network

- Design, develop, and maintain business-critical applications using Microsoft Power Platform (Power Apps, Power Automate), streamlining workflows and enhancing productivity.
- Manage and optimize SQL Server databases, writing complex queries and stored procedures to support data-driven decision-making.
- Integrate data across systems using Microsoft Fabric and Azure services, ensuring secure, scalable, and efficient data pipelines.
- Collaborate closely with stakeholders to gather requirements, translate business needs into technical solutions, and deliver impactful applications.
- Provide technical support and troubleshoot issues, ensuring minimal downtime and reliable application performance.
- Maintain comprehensive documentation for systems, processes, and codebases to support scalability and team knowledge sharing.
- Proactively identify opportunities for system improvements and automation, contributing to continuous optimization of internal tools and platforms.

AUG 2023 - MAR 2025

#### Web Developer, ADAPT Community Network, New York City

- Developed and maintained multiple WordPress websites for the organization, ensuring alignment with accessibility standards and user experience best practices.
- Utilized advanced HTML, CSS, JavaScript, and PHP to build dynamic, responsive, and user-friendly web pages tailored to organizational needs.
- Led full website lifecycle—from planning and development to deployment and maintenance—ensuring timely delivery and consistent performance.
- Implemented accessibility features (WCAG) and responsive design to ensure optimal functionality across devices and user groups.
- Collaborated cross-functionally with stakeholders to translate business requirements into technical solutions that supported organizational goals.

FEB 2021 - AUG 2023

# Junior Web Developer, ADAPT Community Network, New York City

- Collaborated with senior developers to build and maintain responsive, accessible WordPress websites, ensuring compliance with WCAG standards and enhancing overall user experience.
- Utilized HTML, CSS, and JavaScript to implement interactive UI components and optimize page performance across devices and browsers.
- Supported backend development tasks, including plugin customization and database management, to improve site functionality and align with client objectives.
- Participated in QA testing, debugging, and cross-browser troubleshooting to deliver polished, production-ready websites on schedule.

JAN 2018 - FEB 2021

## Founder & Web Developer, WebDefinitely, New York City

- Partner with local businesses, entrepreneurs, and artists to craft custom websites, visual identities, and brand experiences that capture their unique voice and vision.
- Guide clients through hosting and domain setup, ensuring a seamless launch and reliable online presence from day one.
- Apply strategic SEO techniques to boost clients' visibility across search engines, driving traffic and supporting business growth.
- Execute web development projects from concept to completion, following best practices in design, performance, and usability to deliver polished, professional results.