Dominic Talbot

Wyandotte, Michigan, United States | U.S. Permanent Resident

+1 (734) 575-5699 | Dominictalbot97@gmail.com | LinkedIn

Github | Portfolio

ABOUT ME

IT/Digital engineer with two years of software development experience in government and corporate environments. Developed and integrated web forms and CRM solutions using Python, JavaScript, and ASP.NET. Proven ability in coding, troubleshooting, and collaborating with teams on data analysis and feature development. Currently expanding full-stack expertise to contribute effectively to data and AI security projects.

EDUCATION

University of Suffolk **Oct 2019**
Ba (HONS), Computer Games Technology

Long road sixth form college **2013 - 2015**
Applied Science & IT

Linton village college **2008 - 2013**

Codecademy **May 2024 - Present**
full-stack web development

WORK EXPERIENCE

TOR Systems **2023 - 2024**
Junior Software Developer *Stoke-On-Trent*

- Collaborated with cross-functional teams to deploy a CRM solution for Trentham, enhancing visitor attraction experiences while applying robust software development practices.
- Developed and maintained the Stripo email/ticket template creator and campaign wizard, integrating with the Sinch Mailgun API for efficient bulk email communication and utilizing JavaScript expertise.
- Assisted in developing and testing interactive pages and features to display and analyze email and SMS insights, demonstrating strong debugging skills.

South Norfolk and Broadland Councils **2021 - 2023**
IT/Digital Apprentice *Norwich*

- Engineered web forms using ASP.NET to modernize legacy systems, aligning with contemporary .NET framework standards.
- Monitored and enhanced middleware that integrated submitted records with enterprise databases such as Integra Centros and Idox Uniform, applying rigorous problem-solving skills.
- Collaborated with teams to produce quarterly ArcGIS maps for visualizing and tracking visitor metrics across Norfolk, South Norfolk, and Broadland regions, highlighting data analysis capabilities.
- Trained new employees on using the CMS for the council's website, equipping them with the skills to create dynamic content and supporting effective documentation practices.

SKILLS

- **Programming And Development**: Software Development, C#, JavaScript, Unit testing, Test-Driven Development (TDD), Secure Coding Practices, API Development (REST APIs, RESTful Design), Technology Stack
- **Web Technologies**: HTML5, CSS, User Interface (UI) Design, jQuery, Web Applications, Bootstrap (Framework)
- **Game And Visual Development**: Maya, Unity, Unreal Engine
- **Frameworks And Tools**: .NET 6.0, ASP.NET MVC, Entity Framework, Git (Version Control), MongoDB, Microsoft SQL Server, Visual Studio, DevOps Tools and Practices, SQL, Dashboard Building, QX/SX, Middleware Automation – automated document population using middleware scripting and data profiling
- **Additional IT & Methodologies**: Information Technology, Database Design & Administration, Scrum (Agile Methodology), Passionate about work