PETER GILLIAM

22031 Armada Center Rd
Armada, MI 48005
gilliampeter@gmail.com

(586) 212-3270
linkedin.com/in/petergilliam123
www.petergilliam.com

PROFESSIONAL SUMMARY

Dynamic IT and Computer Science professional with a solid foundation in programming, network administration, and project management. Proven expertise in developing, maintaining IT infrastructure, and enhancing system operations. Skilled in Python, C#, JavaScript, and ReactJS, with recent CCNA certification enhancing capabilities in network setup and security.

Programming: Python, C#, JavaScript, HTML, CSS, ReactJS
Software: Microsoft Suite, SQL, Visual Studio Code

Demonstrated Soft Skills:

- **Leading IT Projects**
- **Logical Programming**
- **Operational Management**

- **Trouble-Shooting**
- **Project-Oriented Workflow**
- **Communication and Leadership**

PROFESSIONAL SKILLS DEMONSTRATED

Perdue Farms   Nov 2022 – Oct 2023
A Food and Agricultural Company with 21,000 employees and $8 Billion in revenue providing foods to nearly every supermarket in the United States.
Systems Administrator (Intern)
Responsible for the development and maintenance of all of the facility's IT infrastructure, ranging from server maintenance to end-user support and troubleshooting.
- **Trouble-Shooting:** Resolved over 150+ monthly IT issues, ensuring seamless operation of Perdue's systems through collaboration and communication with end users.
- **Leading IT Projects:** Led a comprehensive server overhaul that reduced server downtime by ≈5% and successfully integrated 4 new data collection processes.
- **Project-Oriented Workflow:** Project-Oriented Workflow: Successfully completed 80+ projects on time and within budget, following a detailed pre-planning and well-documented execution process.

McDonald's Corporation   Nov 2021 – Nov 2022
An American-based multinational fast food chain with over 200,000 employees and $23 Billion in revenue whilst serving 68 million customers each day.
Assistant General Manager
Responsible for operational and resource management, including hiring, termination, and scheduling of our team while ensuring proper state of repair to provide customers with fast, accurate, and quality service.
- **Trouble-Shooting:** Ensured 99.9% uptime for McDonald's systems and networks, addressing dozens of critical issues to maintain effective communication.
- **Operational Management:** Managed a team of 30 crew members, achieving a competitive retention rate and ensuring optimal staffing for each shift.
- **Communication and Leadership:** Introduced and championed innovative communication strategies, guiding shift managers in fostering a positive work environment and achieving dynamic objectives, which subsequently

enhanced key performance indicators.

AG Innovation   Aug 2021 – Oct 2021

An innovative firm of ~30 employees providing custom automation systems for domestic and international clients such as GENERAL MOTORS with partners such as FANUC and TELSONIC.

Automation Control Engineer (Training)

Responsible for the physical, electrical, and software incorporation of sensors while testing and troubleshooting automated systems to ensure efficient and reliable systems are provided for our clients.

• **Logical Programming:** Tweaked and maintained dozens of logic programs for PLCs, integrating data from 10+ sensors, achieving high efficiencies and low cycle times.

• **Leading IT Projects:** Developed AGInnovation.net, resulting in 900 unique visitors within the first month and increasing the company's online exposure by over 400%.

• **Trouble-Shooting:** Resolved dozens of automation system issues daily, ensuring systems were delivered to clients without post-deployment problems.

RELEVANT PROJECTS

Web Development: Beginning with spearheading the online presence for both Boun Appetito Italian Cuisine and SG Innovation, I have created a dynamic personal site, petergilliam.com, highlighting my professional journey, technical projects, and competencies, serving as a testament to my proficiency in ReactJS and Interface design.

Programmatic Animation: Designed, animated, and rendered visual educational content using Python to explain mathematical concepts to an audience of 25,000+ on my YouTube channel, "**Peter Gilliam**".

Network Infrastructure: In addition to professional network management, I've orchestrated a holistic HomeLAB setup, spanning hardware provisioning, OS tuning, application deployment, DNS configuration, network optimization, and end-to-end security measures including SSL and encryption protocols.

EDUCATION

Bachelor Of Science (Computer Science). University Of Phoenix (Expected, 2024)

- 3.81 - Dean's List

Diploma. Armada High School (2021)

- GPA 3.8

CERTIFICATIONS

CompTIA A+

- Expires 2025

CCNA (Cisco Certified Network Associate)

- Expires 2027