

November 01, 2023

Technology Development Program
M&T Bank Tech Hub
One Seneca Street
Buffalo NY, 14203

Dear Hiring Manager:

I am writing to express my interest in securing a position in the 2024 M&T Bank Technology Development Program. After graduating from Buffalo State University with a dual major Bachelor of Science in computer information systems and industrial technology, I am actively exploring a career in technology and software development. During my senior year of studies I toured the tech hub and learned how extensively M&T Bank has invested in Buffalo. I was blown away by your dedicated staff, and M&T's commitment to creating a Silicon Valley-esque technology space. The company tour highlighted how forward thinking and collaborative the work environment is, and how agile management and scrum are used to structure projects. I consider myself a candidate that represents the organization's values and my academic background and work experiences provide a strong foundation for me to succeed within the M&T team.

Throughout my eight years of service as a first responder I have acquired a vast amount of leadership experience, developed critical thinking skills, and became proficient at working as part of a team. I have developed a strong connection to my community from helping people on the worst days of their lives. M&T Bank's commitment to investing in the community and bringing jobs back to Buffalo is a driving factor for my interest in the organization. Thus far, my experience as a paramedic has been incredibly rewarding and productive. However, I have exceeded all of my goals within the industry and I am ready for a new challenge.

In college my capstone projects were both related to optimizing different aspects of 3D printing. After researching and determining aspects of the systems that could be improved, I used agile management to structure the projects. I developed a project plan and a gantt chart, designed and developed solutions, tested and made revisions, and submitted the projects in a timely manner for review. My most outstanding exploits in the technology space outside of the classroom have been a technical internship at Astronics Corporation, and teaching computer science fundamentals to seniors at Hutchinson Technical High School. At Astronics I gained experience implementing what I learned in class on a shop floor. I had hands-on experience taking a design from a blueprint, to CAD and CAM software, converting to g-code, machining parts, and quality control for a production run. During my time at Hutch Tech, I had the opportunity to help develop a lesson plan and teach computer science fundamentals to an AP senior class. These organizations and the projects I have completed have helped me expand my knowledge of the technology industry and develop analytical and logical thinking skills. I hope to bridge what I have learned into a fulfilling technology career.

Thank you for considering my application for the 2024 Technology Development Program. I look forward to the opportunity for us to discuss how I can contribute to the M&T team. I can be reached via email at krgonz94@gmail.com or by phone at (716)536-4158. Thank you for your time.

Sincerely,
Kevin R. Gonser

Kevin Gonser

Technology Development Program

38 Bittersweet Lane
Orchard Park, NY 14127

(716)-536-4158
kgonz94@gmail.com

kgonser.github.io/portfolio

Skills

Agile management, JavaScript, HTML/CSS, C++, MySQL, G-code

Professional Experience

American Medical Response / NYS-Paramedic

SEPTEMBER 2015 - PRESENT, BUFFALO

- Delivered primary 911 system emergency response for the City of Buffalo and surrounding suburbs.
- Coordinated emergency services for events including Buffalo Bills, Sabres, and Bandits games.
- 6+ years experience as an ambulance team leader providing advanced life support and emergency scene command.

Catholic Health - Kenmore Mercy ER / NYS-Paramedic

FEBRUARY 2022 - AUGUST 2023, BUFFALO

- Contracted based on EMS experience and achievement to fill a brand-new role in the industry. Provided emergency medical care inside of the emergency department to aid COVID resource shortages.

Internship @ Astronics Corporation / Machine Shop Technician

2015, BUFFALO

- Manufactured military aircraft components using G-code derived from blueprints and CAD/CAM software on 3 axis CNC vertical mills and CNC horizontal lathes.

Education

Buffalo State University / Dual Major

[Computer Information Systems B.S.] & [Industrial Technology B.S.]

2022 - Overall GPA: 3.11

- Capstone project: Designed and prototyped a 3D printer array automation solution for commercial rapid prototyping applications.

Erie Community College / Industrial Technology A.O.S.

2017

- Capstone project: Designed and prototyped a precision 3D printer using a ball screw drive to hold tighter tolerance than a typical printer design.

Awards / Organizations

Dean's list recipient, National Technical Honor Society, First Robotics, Manufacturing concentration, INC.ubator graduate