

Matthew Prier

Software Developer

607-427-1804 | mrprier@hotmail.com | [linkedin.com/in/matthewprier](https://www.linkedin.com/in/matthewprier) | github.com/MPrier

EDUCATION

University at Buffalo, The State University of New York

Buffalo, NY

Bachelor of Science in Computer Science

Sep. 2021 – August 2024

- Completed courses in Discrete Structures, Data Structures, Algorithms, System Programming, Computer Organization, Programming Languages

SUNY Broome Community College

Binghamton, NY

Associate's in Computer Science

Jan. 2020 – May 2021

- Deans List - 3.5 GPA
- Completed Courses in C++ Programming, Computer Concepts, Digital Logic, Object-Oriented Programming, Microprocessors and Assembly Language Programming

PROJECTS

ERP System | *React, PHP, MySQL, Apache, XAMPP, Git*

September 2023 – December 2023

- Developed a full-stack web application targeted towards small businesses with a team of 4 developers
- Implemented a REST API in PHP for access to user and business data
- Visualized MySQL data in React allowing friction-less user interactions
- Incorporated real-time updates for displayed data using server-side events in PHP

Teamwork Tool | *React, PHP, MySQL, Apache, XAMPP, Git, Figma*

January 2024 – May 2024

- Continued development with a group of 4 developers on a web application that allows students at UB to complete surveys to grade their team members during group projects
- Using fundamental UX techniques and leveraging Figma, updated the frontend design for a fluid user experience
- Worked with other developers to implement agreed upon designs and incorporate backend functionality

WORK EXPERIENCE

Six Flags Darien Lake – *IS Support Tech*

June 2024 – Current

- Maintain and regularly service park hardware and software to ensure optimal performance
- Troubleshoot a wide range of software, hardware, and network issues, providing timely solutions
- Offer technical support to employees, customers, and various departments, enhancing overall operational efficiency

Medaille University Bookstore – *Seasonal Retail Sales Associate*

May 2022 – August 2022

- Established a welcoming and organized store environment through persistent stocking, organizing, and cleaning
- Managed new deliveries and assisted in overseeing supply inventory
- Collaborated with students to get textbooks/supplies they needed ahead of classes
- Finalized transactions and worked with students' financial aid

Pudgies Pizza – *Delivery Driver*

May 2020 – August 2021

- Ensured prompt and accurate food deliveries, handled customer orders, and managed financial transactions
- Upheld cleanliness and organization standards by diligently completing tasks such as dishwashing, floor mopping, and maintaining the customer area
- Maintained continuous communication with fellow drivers to optimize delivery routes, ensuring overall customer satisfaction

TECHNICAL SKILLS

Languages: Python, JavaScript, PHP, C++, C, MySQL, HTML/CSS

Developer Tools: Git, Docker, XAMPP, VS Code, Visual Studio

Libraries: React