

Matthew Gligore

Loganville, GA • (770) 560-7129
mmgligore@gmail.com
<https://github.com/MatthewGligore>
www.linkedin.com/in/matthew-gligore

EDUCATION

Georgia Gwinnett College

Intended grad: May 2026

B.S. Information Technology

GPA: 3.91

Relevant Coursework: Data Structures, Algorithms, Networks, Database Systems, Software Engineering, Web Development, Cybersecurity

Technical Skills: Java, C, Python, CSS, HTML, JavaScript, Microsoft Access and Excel, TCP/IP Protocols, ipconfig, netstat, and DHCP

CERTIFICATIONS

IT Specialist Networking Certiport

November 2024

PROJECTS

[Home Network Optimization], Personal Project

August 2024

- Resolved crosstalk issues between a modem/router gateway and another router which improved network performance from **11Mbps** to **30Mbps**.
- Implemented and optimized a mesh Wi-Fi system (Orbi RBR750) to improve total area coverage by over **300%**, which helped maintain more consistent connections.

[Home Data Server], Personal Project

September 2024

- Set up and managed a Linux Ubuntu home server to store data for multiple users and improve technical proficiency in system administration and networking.
- Configured services like SSH and SFTP for remote access and web hosting.
- Implemented automatic server backup using technologies like rsync and cron saving an average of **1.5** hours a week.

[Web Development], Personal Project

September 2024 - Present

- Developing a full-stack web application using HTML, CSS, JavaScript, and Gitpages to enhance the online presence of a small business.
- Designed and implemented a responsive frontend.
- Utilized Bit for version control, ensuring seamless collaboration and code management decreasing development time by **10%**.
- Hosting the website on Gitpages, achieving **99.9%** uptime.

HONORS / AWARDS

[Dean's List] Honors Program

August 2022 - Present

- Accepted to program based on academic standing (cumulative GPA over 3.8) for 2 years in a row.

ACTIVITIES / LEADERSHIP

Lead Music Instructor, *Volunteer*

January 2020 - Present

- Provide music instruction for children interested in playing the saxophone at a local church.
- Increased client base (students at a time) from **3** to **10** through personalized lesson plans.
- Enhanced lesson efficiency by **50%** by providing practice resources through cloud services like Google Drive.