Matt Sigmond

612-479-8950 | matt@matthewsigmond.com | linkedin.com/in/matthewsigmond/ | github.com/matthew28845

EDUCATION

Carleton College Northfield, MN
Bachelor of Arts in Computer Science, Minor in History, GPA 3.7 *Sep. 2022 – Jun. 2026*

Breck School Golden Valley, MN
High School Diploma, GPA 3.7 *Aug. 2019 - Jun 2022*

EXPERIENCE

Computer Science (Finance focus) Intern June 2024 – Present
Avio Medtech Consulting *St. Paul, MN*
- Migrated CRM platform to monday.com to embolden connections with clients
- Designed financial dashboard and productivity report in Power BI to synthesize important info
- Wrote SharePoint site and script to automate personalization of template documents, eliminating busywork
- Remade website with a responsive, modern design, inviting for new clients

IT Engineer Mar. 2024 – Present
KRLX 88.1 FM *Northfield, MN*
- Serve on the board of directors for Carleton's radio station
- Manage show applications, website, functionality of the radio stream and FM broadcasting
- Fully redesigned website (krlx.org) and cleaned up infrastructure, removing links to old/unused domains

Makerspace Student Manager Sep. 2024 – Present
Carleton College *Northfield, MN*
- Assist Carleton's talented student makers in finding what they need for their art or technology products
- Operate 3D printers, laser cutter, and Cricut sticker maker
- Co-developed a Bluetooth speaker workshop to teach students soldering by creating something useful

Apple/Mac Volunteer 2014 – Present
Free Geek Twin Cities *Minneapolis, MN*
- Refurbish Mac computers, iPhones, iPads, and iPods for sale at Free Geek Twin Cities
- Securely wipe and deploy operating systems on systems spanning multiple decades
- Conduct repairs ranging from simple component upgrades to board-level fixes
- Troubleshoot malfunctioning systems, determine whether they are worth repairing or should be scrapped

PROJECTS

SpecMe | *Electron, Node.js, HTML, CSS, JS, Git* May 2025 – Present
- Developed a computer specification viewer written in Electron for modern cross-platform compatibility
- Wrote UI from scratch in HTML, supporting modern animations and dark mode
- Published as open-source on GitHub

Personal Website | *HTML, CSS, JS, Hugo, Git* Jan 2023 – Present
- Built a personal site to tie together everything I do online
- Host blog, software, photography, and a full list of my computer collection
- Deployed on Cloudflare Pages for exceptional security and ease of maintenance

TECHNICAL SKILLS

Languages: Java, Python, C, SQL (MySQL), JavaScript, HTML/CSS, R
Frameworks: Electron, Node.js, Flask, Apache, Caddy, Hugo, WordPress, Wix
Developer Tools: Git, Docker, VS Code, Visual Studio, PyCharm, IntelliJ, Vim
Software: Linux (Ubuntu, Arch, Fedora), macOS, Windows, Microsoft Office, Fusion 360, FreeCAD, Nextcloud