Mitchell R. Feigenbaum

Burke, VA 22015

(571) 623-4086 | mitch@mitchf.me | mitchf.me | linkedin.com/in/mitchfeigenbaum | github.com/mrf-dot

EDUCATION

Bachelor of Science in Computer Science   **Expected May 2026**
James Madison University   Harrisonburg, VA
- **GPA:** 3.5
- **Relevant Coursework:** Logic & Control Flow, CPU Architecture, Data Structures & Algorithms, Software Development

WORK EXPERIENCE

Information Technology Consulting Intern   **June 2025 – July 2025**
Capgemini   Richmond, VA
Head of Information Technology Department   **November 2024 – Present**
Daughter of the Stars Theater and Cultural Center   Stanley, VA
- Designed and implemented a computer networking infrastructure using Syncthing with built in security and data integrity.
- Increased security and improved operational efficiency by transitioning company computers to Linux.
- Implemented a 3-2-1 backup strategy with disk encryption for data loss prevention and increased data security.
- Categorized products within the Wix point of sale system resulting in improved sales efficiency and inventory management.

Robot Fleet Attendant   **November 2024 – Present**
Starship Technologies   Harrisonburg, VA
- Worked with artificial intelligence and computer vision systems.
- Responsible for supervising and maintaining autonomous robots operating at James Madison University.
- Assisted in the logistics, planning, and organization of on-time efficient food delivery service.

Sales Associate   **August 2022 – August 2023**
Boy Scouts of America   Springfield, VA
- Used intimate knowledge of the scouting program and camping to sell, market, and present products.
- Recognized as a consistent nationwide top seller in terms of revenue earned per month.

LEADERSHIP EXPERIENCE

Secretary   **August 2024 – Present**
Unix User Group   Harrisonburg, VA
- Led recruiting, community outreach, and organizational communication for the club.
- Managed a mailing list and online messaging chat with over 100 active users.

Eagle Scout   **March 2016 – June 2022**
Troop 1346   Burke, VA
- Led an Eagle Project which entailed managing over 30 volunteers refurbishing a school concession stand.
- Worked over 200 hours of community service in conservation and community outreach.

PROJECTS

Proguide   **April 2022 – Present**
60 page programming guide made in Roff document format language   github.com/mrf-dot/proguide
- Open-source book that gives the reader strategies to learn modern programming languages.

YT   **March 2022 – December 2023**
YouTube command line interface made in PowerShell   github.com/mrf-dot/yt
- PowerShell script that allows a user to watch and download YouTube videos over the command line.
- Features include playing a video from cache, downloading a video or audio file, and downloading playlists.

Blackjack   **September 2023 – April 2024**
Multi-call card/blackjack program written in C   github.com/mrf-dot/blackjack
- Command line program that performs various functions on a virtual deck such as picking a random card and shuffling.
- The program uses its own randomness library based on the Xorshift algorithm that is linked at compile time.
- Dynamically colored and formatted cards are displayed to the client using ANSI color codes.

CERTIFICATIONS

Comptia A+   Expected 2025
Microsoft Technology Associate 98-381 Certificate (Python)   2022
Microsoft Technology Associate 98-388 Certificate (Java)   2022

SKILLS

Technical Skills: Python, Java, C, R, PowerShell, BASH, AWK, HTML, CSS, JavaScript, JSON, XML, LaTeX, Git, GitHub, GitLab
Systems & Administration: Networking, Microsoft Windows, Linux, macOS, Active Directory, VPN
Productivity & Collaboration: Microsoft Office, Excel, Google Workspace, Agile, Scrum, Sales, Retail, Leadership