Matthew Thomas Elledge

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EDUCATION

Kennesaw State University, Kennesaw, GA   August 2021 - May 2025
Bachelor of Science in Computer Science   **GPA: 3.87**

RELEVANT SKILLS

Languages: Java, Python, C#, HTML, R, SQL
Topics: OOP, Backend/Fullstack Dev., Spring, DBMS, (S)SDLC, Maven, Git, Linux, CLI

WORK EXPERIENCE

Chemtronics, Kennesaw, GA   June 2025 – Present
IT Intern
- Working in tech. support via helping on-site users with difficulties and troubleshooting solutions
- Assisting in implementing and configuring new hardware/infrastructure along with testing within the existing network configuration

TwelveStone Health Partners, Murfreesboro, TN   May 2024 – July 2024
Network And Systems Administrative Assistant Intern
- Worked directly under Network and Systems Admin, working in physical & virtual infrastructure and network security & maintenance
- Contributed to ongoing projects and worked alongside the IT department in various roles
- Assisted large working userbase across many remote locations through four states

RELEVANT PROJECT EXPERIENCE

Minecraft Plugin Development, Kennesaw State University – (Full proj. on Github)   Spring 2025
- Collaborated in a team of 5 students to create an SDLC-driven server plugin that recreates and reimagines the hit game of Bloons Tower Defense in Minecraft
- Designed several Main-layer functionalities, including the following systems mentioned:
    - Designed and structured the plugin's full array of commands, leveraging Mojang's Brigadier system for easier and more seamless integration
    - Created plugin's entire economy and player upgrading functionalities
    - Added semi real-time updating, interactive in-game leaderboard displaying multiple lifetime stats for the plugin through DB management via SQLite and JDBC
    - Detailed config. to allow for extreme gameplay and difficulty customizability

E-Commerce Website, Kennesaw State University – (Full proj. on Github)   Fall 2023
- Lead and collaborated with a team of 4 to create an e-commerce website selling rocket-ships
- Utilized SDLC processes and GitHub for version control to develop efficiently and on time
- Worked full-stack, using Java and Spring Boot for website backend development, SSMS, Postman, SQL for front/backend connectivity, and HTML and CSS for front-end design

At-Home Cloud Server, Personal Project
- Developing a personal home server to use for free cloud storage with secure, remote web access
- Currently running Tailscale as VPN, Nextcloud for storage service, Docker/Portainer for configuration/deployment– hosted on Raspberry Pi 5 8GB