NAOMI MEININGER

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PROFESSIONAL SUMMARY

Software Engineer at Disney Streaming with internship experience at Major League Baseball and Blue Cross Blue Shield.Proven leader through project work with Tufts TAMID, service as Co-Chair of Disney Streaming's CDI Speaker Committee and Culture Co-Chair of SHALOM, and experience teaching computer science, leveraging a diverse skill set in management, programming, data analysis, and network security.

EXPERIENCE

Disney Streaming, *Software Engineer I*   Nov 2024 — Present
- Lead development of Hulu-to-ACP migration APIs, including credit migration, subscription cancellation, and eligibility checks, using **Scala, Java, DynamoDB, Artifactory, Gradle,** and **PostgreSQL**—ensuring accurate data persistence and robust error handling across legacy and Sprint user flows
- Build scalable cohort extraction infrastructure in **Python**, replacing complex **SQL** with **Redis-backed** user resolution and deploying via **Docker/Kubernetes** with **Spinnaker** pipelines for reliable ACP migration at scale
- Drive cross-functional efforts with stakeholders at T-Mobile and Spotify, coordinating invoice refunds, partner billing logic, and policy mapping—while taking on a leadership role during management absence and surfacing critical migration blockers

Major League Baseball, *Test Engineering Intern*   June 2024 — Aug 2024
- Implemented Playwright test suites for the MLB homepage and Home Run Derby Bracket, leveraging **JavaScript**, **GraphQL**, **Forge CMS**, **Apollo**, and **React**
- Developed GitHub Actions—based integration tools to upload **Playwright JUnit** test results directly to **TestRail** and **Slack** using the **TestRail API** and **Slack API**
- Enhanced automated testing for the All-Star Ballot by adding **data-testid attributes** throughout the **React** codebase, improving selector reliability and maintainability

Blue Cross Blue Shield of Massachusetts, *Full Stack Software Engineering Intern*   June 2023 — Aug 2023
- Built a **Spring Boot** and **Python**-based pipeline using **Selenium** to scrape **LogRocket** data and store it in **PostgreSQL**
- Developed a **Random Forest** model to predict the top 3 links for 5 insurance plans, integrating results into an **Angular** service with a **Python** backend for the BCBSMA homepage
- Enhanced security and unified endpoints across **Spring Boot, Python**, and **Angular** within MyBlue developer tools

Tufts University, *Teaching Assistant for Computer Science*   Aug 2021 — May 2024
- Conduct student instruction on **recursion**, **pointers**, and **functional programming**
- Manage office hours, grade assignments, lead a 26-person lab, and contribute to course infrastructure

Girls Who Code, *Teaching Assistant for Summer Immersion Program*   May 2022 — Aug 2022
- Teach **HTML**, **CSS**, and **JavaScript** while fostering sisterhood and promoting female representation in STEM

SKILLS

Programming Languages: Scala, C++, C, Python, Java, HTML, CSS, JavaScript, JQuery, Typescript, PHP, LaTex, SQL
Tools + Frameworks: IO, Node, Angular, React, Spring Boot, Flask, GraphQL, Apollo, npm, Yarn, Git, Jira, Confluence, SDKMAN, SBT
DevOps: Docker, Kubernetes, Spinnaker, Artifactory, Mariner, Redis, AWS, HPC, Heroku, Google Colab, Siteground, IntelliJ, VSCode
Databases: PostgreSQL, MongoDB, DynamoDB, mySQLWorkBench, PgAdmin
Automation: Selenium, Beautiful Soup, Playwright, JUnit, TestRail, Gradle, Gitlab, Github Actions
Security: Wireshark, Nmap, Netcat, Scapy, Shodan, John the Ripper, Hashcat, Sqlmap, Burp Suite, apktool, Vault Secrets Management
Data Science + Machine Learning: Scikit-learn, Pandas, Tensorflow
Non-Native Languages: Professional Working Spanish, Beginner Italian

PROJECTS

Hulu on Advanced Commerce Platform (*Scala, Java, PostgreSQL, mySQLWorkBench, and DynamoDB)*
- Implemented APIs to migrate Legacy Hulu and Sprint Hulu users to Disney's Advanced Commerce Platform (ACP) by canceling subscriptions in Hulu's legacy system and transferring billing, support, and gift credits to ACP's unified credit service

Alarm *(Python, Scapy)*
- Develop a network incident detection tool that enables users to identify potential vulnerabilities and security breaches in network traffic using **live network streams** and **sets of PCAP files** for various security incidents

EDUCATION

Tufts University   Sept 2020 — May 2024
Bachelor of Science in Computer Science, Minors in Mathematics and Theater, Magna Cum Laude