

NAOMI MEININGER

nmeining18@gmail.com | 201.957.3868 | www.linkedin.com/in/naomi-meininger | <https://github.com/naomi-meininger> | https://naomi-meininger.github.io/personal_website/

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 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
- Implement business infrastructure to migrate Hulu users to Disney's Advanced Commerce Platform (ACP) utilizing **Scala, Java, PostgreSQL, mySQLWorkBench**, and **DynamoDB**
 - Build a **Docker** image and deploy it as a **Kubernetes** job in **Spinnaker** to create a cohort of migration users
 - Identify billing discrepancies post migration using a **Python** script and alert other teams to issues found
 - Fix bugs related to missing emails about subscription changes, subscription restart logic, and zero dollar invoices
- Major League Baseball, Test Engineering Intern** June 2024 – Aug 2024
- Implement **Playwright** tests for the MLB homepage and Home Run Derby Bracket using **JavaScript, GraphQL, Forge CMS, Apollo**, and **React**
 - Develop integration tools for **TestRail** and **Slack** to upload **Playwright** test results directly to the platforms, utilizing **GitHub Actions, the TestRail API, the Slack API**, and **JUnit**
 - Streamline automated testing for the All Star Ballot by adding **data-testids** to the **React** codebase
- Blue Cross Blue Shield of Massachusetts, Full Stack Software Engineering Intern** June 2023 – Aug 2023
- Utilize **Spring Boot, Selenium, Java**, and **Python** to scrape **LogRocket** data and store it in **PostgreSQL**
 - Develop a **Random Forest Model** to predict top 3 links for 5 insurance plans
 - Create an **Angular Service** with **Python** backend to display links on BCBSMA homepage
 - Enhance security and integrate endpoints using **Spring Boot, Python**, and **Angular** in 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, AWS, HPC, Heroku, Google Colab, Siteground, IntelliJ, VSCode
Databases: PostgreSQL, MongoDB, DynamoDB, mySQLWorkBench, PgAdmin
Automation: Selenium, BeautifulSoup, 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)**
- Implement APIs to migrate Legacy Hulu and Hulu through Sprint users to Disney's Advanced Commerce Platform (ACP) by cancelling their subscription on Hulu's legacy system and sending their credits (billing, support, gift) migration 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

INTERESTS

Musical Theater, Disney, Sousaphone, Trivia, Community Outreach