

CHLOE J. MEUSE

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EDUCATION

Georgetown University | Washington, DC | Expected May 2026
Bachelor of Science in Computer Science, Minor in Mathematics

EXPERIENCE

Spotify | Backend Engineering Intern | New York, NY | Summer 2025

- Shipped a sharing feature to 2,000+ internal users in 10 weeks, reducing the sharing workflow from 9 to 1 clicks.
- Pioneered Git-independent sharing, eliminating technical barriers for non-technical stakeholders by 89% through user research, stakeholder interviews, and iterative testing that shaped product requirements and feature prioritization.
- Built full-stack sharing features (React, TypeScript, Node.js, Java) and automated cleanup system (bash scripting with JWT authentication), delivering 3,000+ lines of production code deployed via Docker/Kubernetes for secure lifecycle management.
- Owned end-to-end feature delivery by writing detailed engineering tickets, conducting regular stakeholder demos, gathering continuous user feedback, and implementing the complete technical solution from initial concept to production deployment.

A Vinyl Bar in Shibuya | Product and Engineering Intern | New York, NY | Summer 2024 & Spring 2025

- Built a full-stack web application processing 10,000+ S3 audio files through ML pipelines to extract musical features and visualize song relationships via interactive D3 force graphs and scatter plots.
- Architected scalable FastAPI backend with PostgreSQL storage, Redis queuing, and React dashboard featuring real-time progress monitoring, automated retry logic, and 95%+ analysis success rate across diverse audio formats.
- Engineered 3 interactive, high-fidelity prototypes using React/TypeScript, validating concepts with 15+ user interviews that directly informed final app architecture and feature prioritization.

Hoya Developers | Co-founder & Technical Product Manager | Washington, DC | 2022 - 2024

- Co-founded Georgetown's first pre-professional software development organization; scaled to 50+ members and secured 8 nonprofit partnerships in first semester, delivering digital solutions tailored to each organization's needs.
- Earned Google Solutions Challenge Global Top 100 recognition for a food redistribution app (1 of only 3 US teams selected from 2,000+ global submissions).
- Led cross-functional teams of 10+ developers through agile sprint cycles and code review processes, achieving 100% on-time project delivery across all nonprofit engagements.
- Mentored junior developers in full-stack development while spearheading an award-winning food redistribution mobile app that connects suppliers with underserved communities.

Tagger Media (acquired by Sprout Social) | Technology Intern | Los Angeles, CA | Summer 2021 & 2023

- Proposed AI-driven optimization strategies for an influencer marketing platform serving 8M+ creators and 300K+ brands, including NLP for advanced content analysis.
- Built web scraping infrastructure with Selenium, automating daily collection of 5K+ data points to enhance platform intelligence.

TECHNICAL SKILLS

Languages	Frameworks & Libraries	Tools & Infrastructure	Specialties
C++, Python, Java, C	React, Next.js, Flask, Flutter,	Kubernetes, Docker, Git,	Frontend & Backend Development, Machine Learning,
JavaScript, TypeScript, Tailwind CSS, Node.js,		PostgreSQL, Selenium,	Product Development, Big Data Handling, Web
HTML, CSS, R	TypeScript, PyTorch	AWS, Figma, Jira	Scraping, API Development, Agile Methodologies

PROJECTS

FlightOrFight.ai

- Responded within hours to the CrowdStrike outage by rapidly developing and launching an AI-powered flight compensation tool; went viral on LinkedIn, acquired by AirFairness within hours, and featured on Yahoo! Finance.
- Built the platform with Next.js, React, TypeScript, and Tailwind CSS, integrating OpenAI API for dynamic airline-specific complaint generation.
- Implemented Stripe subscription and payment flows, RESTful APIs, analytics tracking, and optimized deployment via Vercel for scalability and performance.