

CHANGHEE (CHELCI) LEE

Portfolio: www.chelcilee.com • LinkedIn: www.linkedin.com/in/changhee-chelci-lee • Github: www.github.com/cl868

EDUCATION

Cornell University

Bachelor of Arts in Computer Science
Dean's List (2018)

Ithaca, NY
May 2022

EXPERIENCE

AI Melody

Software Engineer & Product Designer

September 2023 - Present
Remote

- Built and deployed a full-stack web platform for AI Melody, supporting 1K+ monthly active users using React, Node.js and Express
- Designed and implemented RESTful APIs for audio streaming and file uploads, improving data access latency by 40%
- Led whiteboarding and system design sessions with a team of 3 engineers and designers, defining scalable architecture

Chel

Founder & Product Designer

December 2024 - May 2025
Remote

- Founded and led the product vision and UI/UX design for an AI-driven platform transforming personal wardrobes into fashion investment portfolios through with real-time value tracking and resale analytics
- Implemented item categorization and resale prediction using an AI model pipeline (via Python FastAPI) trained on secondhand market datasets
- Conducted usability testing and iterative prototyping to validate flows for onboarding, item cataloging, and smart resale recommendations

Apollo Global Management

Project Manager

August 2023 – Mar 2025
El Segundo, CA

- Led the EDM Decommission Pricing Project, streamlining the automation of daily and monthly price uploads into OMS and PAM by replacing legacy file-based processes with modern API integrations, improving data accuracy and reducing processing time
- Designed and built the Trade Ticket Tool, leading the development of stored procedures, scripts, and RDL reports on the SSRS server, significantly enhancing efficiency and accuracy in trade data analysis across multiple asset classes
- Managed the end-to-end thinkFolio Release process, overseeing release planning and coordination and UAT

Wipro

Software Engineer

August 2022 – August 2023
Seattle, WA

- Designed and built the front-end of the Collections page for the Fruit of the Loom website using Python Flask by collaborating with marketing and product teams to align the page's layout and functionality with branding and customer engagement goals
- Implemented a python script to efficiently import and format inventory details data from Teradata into Power BI for visualization purposes

UniPantry

Software Engineering Intern

January 2021- June 2021
Ithaca, NY

- Designed and implemented the user experience for the UniPantry iOS application, creating intuitive and user-friendly interfaces such as account creation, profile management, and the explore page using React Native
- Integrated front-end components with the back-end infrastructure, leveraging Google Firebase for real-time authentication and data storage while implementing Python-based server-side logic to efficiently manage user information and dynamically retrieve recipes
- Optimized onboarding and retention strategies, analyzing user behavior within the app to refine account creation and profile setup flows, reducing drop-off rates and improving engagement

TECHNICAL SKILLS AND CERTIFICATIONS

- **Technical Skills:** Python, Java, React, React Native, HTML, CSS, Swift, Flask, Git, C, C#, JIRA, Confluence
- **Certifications:** AWS Certified Cloud Practitioner