

CHLOE JOO-YEON LEE

Contact

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Academic Record

- **Columbia University** New york, NY
BA Degree -Computer Science
Expected December '25
- **Fashion Design & Merchandising (FIDM)** Los Angeles, CA
AA Degree -Fashion Design Sep '17

Courswork

Web/App Develop&Design

- Design for Generative AI
- UI Design
- Web Design
- Mobile App Development IOS
- Human centered design&innovation
- Innovation & Design Lab
- Digital Media

Basic Knowledge in CS

- Fundamental Computer System
- Data Structure in Java

Certification

- **Google UX Design(~ING)**
Google in progress
- **Digital Marketing** Dec '22
Spicy Tribe
- **UX lecture supporters** Apr '21
Fast Campus

Objective

Columbia University Computer Science Senior ('26) with 5+ years of design experience, now transitioning to tech. Seeking Web/App development roles to merge design expertise with software skills for impactful digital solutions.

Project/ Research

- **Selected Proposal, Visualization Wall Competition – “Art & Futurism”**
Received prototype award for an interactive concept combining computer vision and visual storytelling.
March '24 – Dec '24
- **Real time - Note-taking Website with Generative AI**
Built an AI-powered app for real-time transcription and structured note-taking using Whisper and GPT-3.5, enabling seamless lecture organization and LaTeX/code formatting.
Full stack : Html,css,Js,Python, OpenAI API
- **Photography Learning Website (Team Project)** March '24 – May '24
Led UI/UX design for an interactive photography learning site, allowing users to engage with lessons and quizzes for a hands-on learning experience. Full stack : Html,css,Js,Python
- **Perfume Collection Website** Feb '24 – March '24
Developed a feminine-themed perfume website with a 'similar scents' feature and brand categorization, featuring slide animations for fragrance previews. Full stack : Html,css,Js,Python
- **Lion Lyft (Columbia Carpool Sharing IOS APP)** March '24 – Dec '24
Built a Swift carpooling app using Flight API, MapKit, and Firebase, enabling real-time flight tracking and seamless ride coordination.
- **Research Unwanted Content Filtering in Recommendation Systems**
Designed a recommendation system that filters unwanted content using negative feedback signals with Matrix Factorization, Content-Based Filtering, and Markov Chains for improved personalization.

Professional Experience

- **Gpoint Wallet** partner relations advisor
IT app development startup company.
Handled customer inquiries; set up companywide guidelines
Managed customer records and sent out personal recommendations
Mar '22 – May '23
- **HEM & THREAD** Senior Fashion Designer
Creative and Analysis trend, Design new collection ; Managed orders from: Pascun, Tillys, Winsors
Aug '20 – Mar '22
- **HAVE FASHION** Junior Apparel Designer/ Grapic Designer
Started designing new products with Adobe Illustrator and Photoshop
creating captivating visuals, including web banners and graphics, using Photoshop
Jan '20 – Aug '20
(COVID 19)
- **ACTIVE USA, INC** Disigner Assistant / Associate Designer
Wrote research papers based on apparel market analysis
Curated the showroom for company products; designed new pieces for the show
Apr '17 – Dec '19

CREATIVITY

COMMUNICATION

ORGANIZATION

TEAM COOPERATION

Skills:

ADOBE
ILLUSTRATOR/
PHOTOSHOP
FIGMA

Python,
JAVA, JavaScript,
SQL, Swift,
HTML, CSS

MICROSOFT
OFFICE