

Chae Hyun (Cecilia) Lee

858-740-1882 | chaelee1125@gmail.com | [linkedin.com/in/chae-hyun-cecilia-lee](https://www.linkedin.com/in/chae-hyun-cecilia-lee) | github.com/ceciliallee

EDUCATION

The University of North Carolina at Chapel Hill Chapel Hill, NC
Computer Science, B.A., Information Science, B.S. **GPA: 3.75/4.0** Aug. 2019 – May 2023

Honors: UNC Grace Hopper Scholarship Recipient (2021, 2022), UNC School of Information Science Ally Tech Scholarship Recipient (2021), Better Business Bureau Torch Scholarship Recipient (2019, 2021)

Coursework: Data Structures and Analysis, Foundations of Programming, Modern Web Programming, Systems Fundamentals, Applications of Natural Language Processing, Intro to Robotics

TECHNICAL SKILLS

Programming Languages: Java (Advanced), Python (Advanced), HTML/CSS (Advanced), Apex (Advanced), SQL (Intermediate), TypeScript (Intermediate), JavaScript (Intermediate), C (Proficient), Swift (Proficient)

Tools/Frameworks: Pytest, Angular, Docker, Selenium, Jenkins, Git, Flutter, ARKit, CreateML, React, Firebase

INDUSTRY EXPERIENCE

Software Test Engineer Intern | Qualtrics | Seattle, WA May 2022 – Aug 2022

- Automated project creation in Python with static data to improve test pass rates and run time duration to expedite software releases.
- Improved test run times across 3 teams in Employee Experience branch by ~400% by eliminating points of failure after modifying existing tests to use automated static projects.
- Analyzed design docs and prototypes of an upcoming feature release to create ~50 test cases and performed manual testing and triaged 15 bugs with engineers and product managers.

Augmented Reality Development Intern | Ally | Charlotte, NC Aug 2021 – Dec 2021

- Researched Augmented Reality capabilities to detect and classify vehicles and their model and loan information for the Innovation Tech Lab.
- Trained an image classifier through CreateML and CoreML with Stanford's dataset of ~16k images of vehicles with 40% training accuracy.
- Developed an iOS application that displays class labels using the image classifier with XCode and Swift.

Software Engineer Intern | Truist | Charlotte, NC May 2021 – Aug 2021

- Advanced customer relationship management in the Commercial Lending Sector by improving data representation of pending and current loans in Salesforce for the lenders.
- Programmed Salesforce Lightning Web Components and Triggers using HTML/CSS, SOQL, JS, and Apex to retrieve relevant loans for the viewer with sorting capabilities and perform Salesforce actions.

LEADERSHIP EXPERIENCE

Experience/Executive Chair | Pearl Hacks | *Prev. Marketing Chair, Promotion Director* Apr 2020 – Present

- Manage a student organized beginner-friendly hackathon of 18 directors for women and gender non-conforming students with 600+ participants yearly from 30+ countries (hybrid).
- Execute the vision, ensure all branches are following the mission, and collaborate with the Experience Team to identify problems from previous years and implement solutions.
- Own the board and hacker experience and facilitate a healthy and welcoming environment through consistent feedback evaluation, conflict management, and communication with department leaders.

CS Careers Assistant | UNC Department of Computer Science Jan 2022 – Present

- Counsel 1700+ undergraduate peers in the CS Department reach their professional goals through resume reviews, mock interviews, and early career advising appointments.
- Develop marketing materials including careers newsletters, graphics for departmental events, and career informational guides for students.
- Support career related events on campus, such as facilitating panels and guiding students at career fairs.

Lead | Google Developer Student Clubs Aug 2020 – May 2021

- Established and managed an organization of 400 students at UNC to bridge the gap between theory and practice.
- Organized 5 major career panel events with alumni working in the industry and hosted workshops on Flutter, Firebase, and Tensorflow.