

May Li

EMAIL: mayli10x@gmail.com

CELL: +1-949-981-1328

LINKEDIN: [linkedin.com/in/mayli10](https://www.linkedin.com/in/mayli10)

GITHUB: github.com/mayli10

EDUCATION

- **Northwestern University** Evanston, IL
Transfer Student; Bachelor of Science (B.S.) in Computer Science; GPA: 3.67/4.0 *Sept. 2018 – June 2021*
 - **Awards:** Engineering Honor Roll ('18,'19), Grace Hopper 2019 Conference Scholarship
 - **Courses:** Object-Oriented Programming in C++, Design & Analysis of Algorithms, Agile Software Development in JavaScript, Computer Networking
- **Vassar College** Poughkeepsie, NY
Bachelor of Arts (B.A.) in Computer Science; GPA: 3.88/4.0 *Aug. 2016 – May 2018*
 - **Awards:** Grace Hopper 2017 Conference Scholarship, Varsity Swimming Team
 - **Courses:** Data Structures & Algorithms in Java, Cognitive Modeling in R, Functional Programming in Scheme, Discrete Math, Linear Algebra, Computer Organization in C & Assembly
- **Horizons School of Technology — Coding Bootcamp** San Francisco, CA
Fellowship Recipient; <10% acceptance rate; Full-stack Web Dev with JavaScript/ES6 & React *May – Aug. 2017*

EXPERIENCE

- **Affirm** San Francisco, CA
Software Engineering Intern — Affirm Anywhere Team *Sept. 2019 – Present*
 - **Affirm Android Mobile App - Wishlist, Merchant Browser V2:** Built Wishlist in team & Merchant Browser V2 as only Android engineer. Built & deployed frontend, tracking, tech spec. Used Kotlin, Gradle, Dagger.
- **PayPal** San Jose, CA
Software Engineering Intern — PayPal Credit Web Team *June – Sept. 2019*
 - **Net Promoter Score (NPS) Survey:** Deployed PayPal's 1st NPS survey. Built frontend, tracking, docs, & unit tests. Integrated web modal into internal code library for global use. Used React, JavaScript, & Redux.
- **Bank of America** New York, NY
Software Engineering Intern — Innovation Lab *June – Aug. 2018*
 - **Financial Market Data Chatbot:** Deployed bot that gets market data as Tableau dashboard, email summary, & webapp mapping data to current events w/narrative science. Used Python, JavaScript, Flask, Jinja, & REST.

LEADERSHIP

- **Teaching Assistant:** Data Structures & Algorithms in C# (N.U., '19), Functional Programming (2x: Vassar, '17 & '18)
- **Research Assistant:** Building databases with cryptography & Java to securely share data (Databases Lab, N.U., '19)
- **Lead Developer:** Led team in N.U. Develop & Innovate for Social Change club. Built webapp for nonprofit in ES6.
- **Co-President:** Led V.C. Computer Science Club (>60 ppl). Founded Vassar's 1st hackathon & interviewing program.

FEATURED PROJECTS

- **WearEver**¹: Built e-commerce fullstack webapp for our startup (>50 sign-ups) w/JavaScript, React, & Redux.
- **Deep Learning Chatbot**²: Wrote viral how-to guide & used Neural Machine Translation, Python, & TensorFlow.

SKILLS & AWARDS

- **Relevant Skills:** Full-Stack Web, Android Mobile, JavaScript/ES6 (*Proficient*), React, Redux, HTML, CSS, Less, Kotlin, Java, C++, Python, SQL, Git, Node.js, LaTeX, Sketch, Agile development, Mandarin Chinese (*Fluent*)
- **Recent Awards:** AnitaB.org Grace Hopper Scholar ('18), Rewriting the Code Fellow ('18,'19), Impact Labs Coding Fellow ('18), Bank of America Grace Hopper Tuition Award ('18)

¹github.com/mayli10/wearever

²github.com/mayli10/deep-learning-chatbot — achieved 8 Stars + 4 Forks & used globally by 2 PhD students + 1 professor ☺