

# Alyssa Gillen

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Portfolio: [www.alyssagillen.github.io](http://www.alyssagillen.github.io) GitHub: <https://github.com/alyssagillen> LinkedIn: [www.linkedin.com/in/alyssa-gillen](http://www.linkedin.com/in/alyssa-gillen)

I have successfully launched major customer-facing features involving full-stack development during my first 2.5 years as a UX Engineer. I am focused on continuing to gain experience building beautiful and inviting applications that empower users.

## Experience

### UX Engineer II

2021 - Current

**Citibank** | Irving, TX

- Maintaining www.citi.com and Citibank's iOS and Android applications
- Launched 4 full screens in the online registration flow - 82000 total traffic hits
- Launched API in the personal loan account opening flow - 50000 total traffic hits
- Launched API feature, utilizing an updated database, that increased total successful automatic customer account linking by 60%
- Resolved 5 ADA defects in production within 11 business days
- Recruited and hired 3 interns and 2 full-time employees
- Program manager for team's 2022 interns
- Promoted from Software Engineer I to Software Engineer II in December 2022

### Firmware Engineer - Intern

2020

**Intel** | Folsom, CA

- Worked on a high-velocity team that delivered firmware for P4510/P5510 Internal SSDs
- Launched internal application for remote SSD flashing, ensuring department WFH productivity
- Analyzed performance data and presented findings on a weekly basis

### Software Engineer - Intern

2019

**GE Healthcare** | Waukesha, WI

- Launched internal web application for company's global team of X-Ray software developers
- Interviewed future users and stakeholders actively to tailor and test the product
- Focused on optimization techniques to provide efficient front-end performance while handling very large data sets

## Skills

### Languages

Java                      HTML  
Javascript                CSS

### Frameworks

Angular  
Spring

### Tools

Figma  
Splunk

## Education

### Master of Science in Applied Cognition and Neuroscience

2023 - 2026

Human-Computer Interaction Specialization | University of Texas at Dallas | Richardson, TX

#### Relevant Courses

ACN 6341 Foundations of Computer-Interaction  
MIS 6396 User Experience Design  
ACN 6395 Cognitive Psychology

### Bachelor of Science in Computer Engineering

2017 - 2021

University of Florida | Gainesville, FL

GPA 3.6/4.0

#### Research Assistant

2019

UF Bioinformatics Lab

#### Teaching Assistant

2018

Programming Fundamentals I