

# Lee Forbes

[lee.a.forbes@gmail.com](mailto:lee.a.forbes@gmail.com)

Sites:

<https://leeaforbes.github.io/mywebsite/>

[www.linkedin.com/in/lee-forbes](https://www.linkedin.com/in/lee-forbes)

## Computer Science BS Degree at The University of Texas, Class of 2023

3.8230 GPA

Notable Classes: iOS Mobile Computing, Compilers, Data Structures, Computer Architecture, Operating Systems, Algorithms, Programming for Performance, Game Tech, Contemporary Issues in CS, Human Computer Interactions

---

## Work Experience

- |  |                       |
|--|-----------------------|
| <b>Raising Cane's Chicken Fingers</b> - <i>Crewmember</i>  | July 2023 - Present   |
| <ul style="list-style-type: none"><li>- Cook/assemble meals and customer service</li></ul>   |                       |
| <b>Vans</b> - <i>Retail Sales Associate</i>  | Aug 2022 - Dec 2022   |
| <ul style="list-style-type: none"><li>- Assist customers with shoes/apparel</li></ul>  |                       |
| <b>iD Tech Camps</b> - <i>Instructor</i>   | June 2022 - July 2022 |
| <ul style="list-style-type: none"><li>- Assist/teach campers with varying subject matter</li><li>- Set up computers each week</li></ul>                          |                       |
| <b>Fujitsu</b> - <i>Software Engineer Intern</i>   | June 2022             |
| <ul style="list-style-type: none"><li>- Learned about Fujitsu product architecture</li></ul>   |                       |
| <b>Blackbaud</b> - <i>Software Engineer Intern</i>   | May 2021 - Aug 2021   |
| <ul style="list-style-type: none"><li>- Frontend/backend for donation forms service</li><li>- Microsoft ADO - Scrum</li></ul>                                    |                       |
| <b>Minecraft Plugins</b> - <i>Freelance Developer</i>  | June 2020 - Aug 2020  |
| <ul style="list-style-type: none"><li>- Spigot/Bukkit API</li><li>- Created games, tools, and server management plugins based on customer requirements</li></ul> |                       |
| <b>Omni Flow Computers</b> - <i>Software Developer Intern</i>  | June 2019 - Aug 2019  |
| <ul style="list-style-type: none"><li>- OMNICONNECT template editor in Microsoft MFC</li><li>- Multiplatform mobile application development</li></ul>            |                       |
- 

## Languages, Experience, Skills

- Languages:** Java, Swift, HTML, CSS, JavaScript/TypeScript, C, C++, C#, Python, LaTeX, SQL, Clojure, Golang
- Frameworks:** UIKit, SwiftUI, Core Data, Angular, Azure, Spigot/Bukkit, Xamarin, .NET, PostgreSQL, Microsoft MFC
- Tools:** React, Firebase, Xcode, Android Studio, Bootstrap, Sass, Google Maps API, REST, Windows Forms, Git, GitHub Pages, Node.js, Wondershare Filmora, Audacity, SkyUX
- Other Skills:** Ubuntu Linux, simple Bash scripting, simple video/audio editing, simple woodworking, I built my own PC
-

## Personal Projects

### Pedali

Workout Interval iOS App  
Top 200 in Paid Health and Fitness Category

### UT Skate Spots Directory

A directory for skateboarders in the UT area to find places to skate  
Includes notes/pictures about obstacles, lighting

### Photo Viewer Reborn

A simple photo viewer for Windows  
Faster loading and clearer images than Windows "Photos" app when created

### My website - <https://leeaforbes.github.io/mywebsite/>

A website about me that has some web projects on it and a history of my site

### Learning Java Lesson Sets

I created a set of lessons for a beginner to learn Java  
Includes everything from installing Java, setting up Eclipse IDE, example code, labs, and projects

### UTRunner

Generates a loop to run in for the UT area given distance and starting point

### Clickquick

An Android app deployed to the Google Play Store  
Click squares and race the clock to beat your time

### Quoridor

An Android app to play the game Quoridor

### Minecraft Spigot Plugins

I created many tool and minigame plugins that can be added to a Minecraft Spigot server  
Major projects: Capture the Flag, Paintball, Hunger Games, Ultra Hardcore, Spleef

### Not So Super Smash

A platform fighting game made in Java  
Pick your character, battle your friends, and try not to fall!

### Discord Bots

I used Node.js to create few simple bots for a Discord server with friends  
Count Formula: a bot that ensures users only count in order in the #counting channel  
AnGuard: a bot that allows users to hide their messages that include anime spoilers

---

References available upon request.