

# Julia Teleki

Austin, TX  
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<https://julia.teleki.net/>

## SUMMARY

Full-stack software engineer with experience in mobile, web, and backend development. Built and shipped an iOS app to the App Store and developed an AI powered legal research platform using Python, APIs, Redis, and cloud services. Experienced across frontend UX and backend system design, with a product driven approach to building scalable software.

## EXPERIENCE

### Nightly, 2025 — Founder & Developer

Built and launched Nightly, a privacy focused iOS journaling and daily reflection app. Led product development including SwiftUI engineering, UX/UI design, local data persistence, and App Store deployment.

### DingDuff, 2025 — Software Developer

Designed and built an AI powered legal research system that retrieves, filters, and summarizes U.S. case law using CourtListener APIs and multi-stage LLM pipelines. Implemented a Python backend with asynchronous task processing (Redis queues, worker dynos) deployed on Heroku to handle long legal text analysis at scale.

### Cognitive Scale, 2019 — Intern

Contributed to the CRM Insights project by developing user interfaces using HTML, CSS, React, and JavaScript, while supporting user acceptance testing by validating workflows, UI behavior, and feature readiness.

### Technology Pointe, 2018 — Intern

Supported IT operations by triaging hardware/software tickets and assisting with system diagnostics and hardware teardown.

### Camp Twin Lakes, YMCA, 2017-2018 — Lifeguard

CPR & First Aid certified lifeguard experienced in team based coordination, protocol driven decision making, and rapid incident response in a high stakes environment.

## EDUCATION

### Texas A&M University, 2018-2024 — Bachelor of Science in Computer Science

GPA: 3.6 on a 4.0 scale

Phi Sigma Rho (Engineering Sorority), Society of Women Engineers, SWEI (SWE freshman organization), Aggie Women in Computer Science, Tennis Club.

### Vista Ridge High School, 2014-2018 — Advanced Mathematics and Programming

CLASS RANK: 50/539, GPA: 3.8 on a 4.0 scale

AP Calculus BC (AP Score: 4), AP Computer Science A, Student Council (2015-2018), National Honor Society (2016-2018), Varsity Tennis (2014-2018), AP Scholar Award.

## SKILLS

### Languages

C++  
Python  
Swift  
JavaScript  
Java  
SQL  
Kotlin  
Ruby  
R

### Frameworks & Frontend

SwiftUI  
React  
Bootstrap  
Tailwind

### Backend & Systems

Database Management  
Linux  
Object Oriented Design  
CI/CD

### Cloud & Networking

AWS  
Azure  
DNS  
TCP/IP

## PROJECTS

### Plant Life — iOS App

SwiftUI iOS application that gamifies plant care through a virtual currency system using local state management and persistent storage.

### ANTISA Supporting Forensic Nurses Helping Sexual Assault Victims — Capstone Project

Web application supporting forensic nurses by modeling clinical decision trees and generating diagnostic guidance through structured workflows.

### CRM Insights — Cognitive Scale Intern Project

Data pipeline that scrapes financial news, performs sentiment analysis, and computes exposure metrics for asset management use cases.