

Jeremy Glebe

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Find me online!

- **Website** • <https://jeremyglebe.com/>
- **LinkedIn** • <https://www.linkedin.com/in/jeremy-glebe-7630a6221>

Summary

Software developer specializing in mobile and web application development. I have experience building software for private businesses, healthcare, and human resources applications. Formerly an educator with experience teaching at nearly every education level. (Ranging from 5th grade to seniors in college) I am a lifelong learner and a passionate developer.

Education

- **M.S. Computer Science** (In-Progress, 2023)
 - University of North Texas • Denton, TX • 3.0 GPA
- **B.S. Computer Science** (2019)
 - Midwestern State University • Wichita Falls, TX • 3.7/3.9 GPA

Background

Factset Research Systems, Remote

Contractor: Mobile Developer Aug 2022 to Present

- Working on mobile financial applications
- Primarily developing in Typescript using Vue.js
- Some work completed on native shells (ios and android)

Christus Health, Irving, TX

Address: 919 Hidden Ridge, Irving, TX 75038; *Phone:* (469) 282-2000

Mobile Developer May 2022 to Aug 2022

- Implementation of native mobile apps integrated with EHR systems
- Design of emergency alert systems and mobile app integration
- Projects built in Xamarin (C#, .NET) as well as native (Kotlin, Swift)

Silver Bullet Web Solutions, Bowie, TX

Email: kenny@silverbulletwireless.com; *Phone:* 940-233-8615

Programmer - Mobile & PWA April 2021 to April 2022

- Implementation of frontend and backend elements for business apps
- Secondary management of mobile and progressive web app projects
- Projects built on HTML/Typescript, Angular, Ionic, with PHP backends

Mobile App Contracts Since January 2018 (Ongoing)

- Simple church webapp for information and directions to the the church, as well as a dynamic gallery/music page
- Contractor app for moving company which included gps navigation & tracking

Midwestern State University, Wichita Falls, TX • Computer Science Department

Email: catherine.stringfellow@msutexas.edu, Phone: (940) 397-4702

Adjunct Professor Jan 2021 to July 2021

- Designed course material for courses and instructed classes of students ranging from freshmen to seniors.

Languages

| Advanced | Intermediate | Novice |
|--|--|---|
| I have extensive experience with these languages. | I am reasonably familiar with these languages. | I am familiar with the basic rules and syntax of these languages. |
| Javascript, Typescript, C#, Kotlin, Swift, Python, C++ | C, Java, PHP | Assembly, Go, Perl, Lua, Dart, Julia, Haskell, Prolog |

Tools

| Category | Experienced | Familiar |
|--|--|---|
| | I use these tools frequently and am comfortable doing so | I have used these tools in the past and have some familiarity with them |
| Editors & IDEs: | Visual Studio, VS Code, Android Studio | XCode, Netbeans, PyCharm |
| Frameworks & Libraries | Angular, .NET | React, Vue, P5.js |
| App Platforms & Game Engines | Ionic, Phaser, Xamarin | Unreal Engine, Unity, Flutter |
| Backends, Databases & Servers | Firebase, NodeJS, Express | Apache, SQL (MySQL), MongoDB |
| Version Control & Collaboration | Git, GitHub, Azure DevOps, Sharepoint | Subversion, TortoiseSVN, GitLab |

Skills

- **Software Engineering.** Collaborative and independent development and production of software.
- **Mobile Applications.** Design, implementation, and porting between devices of mobile apps & games.
- **Web Services & Protocols.** Establishing and maintaining server/client connections and transferring data over the web. Providing and utilizing web APIs.
- **Object Oriented Programming.** Knowledge of OOP paradigm, key concepts, and practical implementation.

- **Concurrent Programming.** Including multi-threading, coroutines, futures/promises, shared memory, and message passing. Very experienced in event-driven programming.

Minor Skills

- **Functional Programming.** Untyped programming, stateless programming, lambda calculus, pattern matching, and recursion.
- **Logical Programming.** Propositional and predicate logic, higher order predicates, grammars, and parsing.