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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. 6 years of experience building software for private businesses, healthcare, and human resources applications. Formerly an educator with 4 years of 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)

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• 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.

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• **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.