
/* Experienced Software Engineer seeking new challenges in the tech industry of Seattle */

PROFESSIONAL EXPERIENCE

Software Engineer • Independent Contract Work

July 2019 (Present)

- Small projects on a contract basis for Airline Choice. Xamarin Native consulting.

Software Engineer • Airline Choice, Inc.

June 2015 – June 2019 (4 years)

- In-house expert for Xamarin, iOS, and Android SDKs. Built all user interfaces, presentation logic, and mobile-based business logic for Airline Choice's mobile offerings from scratch. Implemented design decisions to maximize code sharing, while maintaining a unique native experience on each platform.
- Primary contributor to a cross platform mobile application built for a large international aviation association. Duties included business logic, presentation logic, user interface and experience design to specifications, database design, and web services. The project also required the binding of a native 3rd party library.
- Experience setting up and facilitating beta testing and crash analytics on Microsoft's AppCenter platform and Apple's TestFlight.
- Successfully set up and managed releases on both Apple's App Store and Google's Play Store.
- Worked with aviation clients to design and build a baggage reconciliation solution for Android-based mobile scanners, increasing the offerings and revenue streams for the Airline Choice Software Suite.

Supplier Accounts Manager • Rainbow Resource Center

October 2012 – June 2015 (2.5 years)

- Managed four Supplier Account Representatives, with a focus on increasing efficiency of processes in my small team.
- Used Excel macros to drastically reduce the time required for ordering and price verification procedures for the entire department.

EDUCATION

M.S. Web and Internet Applications • North Central College, Naperville, IL

June 2014 – June 2017 (3.97 GPA)

- Developed cross-platform habit tracking application with Xamarin, using Azure for the database and web services. (Master's Project)

B.A. Marketing & Economics (Double Major) • North Central College, Naperville, IL

September 2006 – March 2010

TECHNOLOGIES

Advanced

Visual Studio, C#, SQL Server, Xamarin.iOS, Xamarin.Android, ASP.NET WebAPI, Android SDK, iOS SDK

Experienced

MS AppCenter, Python, Java, Xamarin Forms, VS Code, TFS, Scrum, JIRA, OSX, Linux, Git