BEAU BURCHFIELD

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Projects

- ThoughtCast, an iOS companion application to Slate drawing tablets

- Developed GameSaver; a video game shopping application for Android devices (releasing in the Play Store October 2018).

- Developed Mechanic's Assistant; a white-label point-of-sale and shop-management solution on iOS and Android

EDUCATION

Bachelor of Science, Mobile Development   **2014-2017**

FULL SAIL UNIVERSITY, WINTER PARK, FL

SKILLS

SWIFT for iOS development

Java and Kotlin for Android development

Native-language mobile IDEs - XCode, Android Studio

Third-party, cross-platform IDEs - Appcelerator Titanium, some React Native

Database technologies - MySQL, SQLite, etc.

Various software methodologies and their lifecycle methods - Scrum, Crystal, Waterfall, etc.

Industry design software - Adobe Photoshop, Illustrator, some After Effects and Pro Presenter

AWARDS & HONORS

Graduated Valedictorian with Advanced Achievement Award and Course Director Awards in Mobile Development Frameworks I & II, Immersive Application Deployment, Mobile Game Design, and Mobile Business Marketing

WORK HISTORY

Silvics Solutions –Cross Platform Mobile Developer   **2018-Present**

Maintaining and re-writing three existent Android applications
Solely designing and developing new application in Android and iOS
Liaising with web team to integrate databases and develop applicable web views

Independent Freelancer – Mobile Application Developer   **2014-Present**

Full-stack, native application development across various IDEs
Integration of web applications, databases, and cloud services
Post-production support; including bug fixes, analytics, and updates

Alabama Power Company – Audio/Visual Technician   **2014-2018**

Preparing for and running productions for corporate meetings and events
Developing tech solution for company safety projects
Researching, purchasing, and programming various hardware for company use
Creating Python & C# solutions for items such as Raspberry Pi and Arduino microcomputers

Global Extreme Mobility   **2011-2015**

Invented and manufactured off-road and beach powered wheelchairs
Developed programming for control module/motor interaction
Researched, implemented, and taught proprietary programming interface
Procured contracts with contract manufacturers, hardware vendors, & fabricators

PROFESSIONAL EXPERIENCE

Former board member (Branding and Technology Director) of an international NPO

Leading a Technology Department of 20+ volunteers to create web and database
infrastructure for the organization; and developing branding elements and strategies for the same.