
BRIAN FOUTTY

PROFILE

Secondary math, CS/coding, and special educator with twenty-six years classroom teaching experience. Five years of Mac and iPad systems administration coupled with classroom technology integration for students and staff. Software development with six years experience in iOS app development and two years Android app development. Plus, nineteen months of Apple Professional Learning Specialist experience as a contractor.

EXPERIENCE

INNOVATIVE LEARNING SPECIALIST; TCTC, WARREN, OH – 2014-PRESENT

Researched, advocated for, planned, deployed, and managed iPad 1:1 program. Responsible for planning and providing professional learning for staff and support for students as well as maintaining MDM infrastructure. Created learning and support materials for students and staff. Created Swift coding curriculum for the "Hour of Code" and implemented Swift coding and iOS app development curriculum.

AUTHOR, PRODUCER – 2012-PRESENT

A Swift Time to Code iTunes U course featured by Apple in June 2015

Automating Your iPad Classroom iTunes U course

Swift Teacher Blog and Podcast

MATH & SPECIAL EDUCATION TEACHER, TCTC; WARREN, OH – 1995-2014

Created and taught math lessons and curriculum for the following courses: Applied Mathematics, Algebra ½, Algebra 1, Algebra 2, Integrated Math 2, Integrated Math 3. Developed the curriculum, authored a textbook, implemented, and refined the Integrated Math 3 course.

EDUCATION

KENT STATE UNIVERSITY, KENT, OH – BS IN SECONDARY MATH EDUCATION, 1994

KENT STATE UNIVERSITY, KENT, OH – M ED IN SPECIAL EDUCATION, 1998

SKILLS

Uniquely positioned with experience and skills in pedagogy, curriculum, coding (Swift and Objective-C), app development, and Mac and iPad systems administration. Experience in school leadership, team building, and working cooperatively as a technology integrationist. Have provided students and staff professional learning opportunities and “just-in-time” support for iPad hardware and iOS software. Passionate about integrating coding education in all schools and across the curriculum.

REFERENCES

Available upon request