James N. Handshoe

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OBJECTIVE:
Veteran teacher seeking a solutions engineer or sales representative position within an education technology firm to utilize skills developed through 12 years of teaching and emerging technical and computer programming knowledge.

EXPERIENCE:
Head Band Director | Frankton Jr. / Sr. High School (May 2008-Present)
- Responsible for hiring and evaluating 3-5 staff members yearly.
- Supervise and coach student teachers and Ball State University practicum students.
- Help students learn basic and intermediate design skills through video editing software.
- Expose students to coding through lessons in Scratch and code.org.
- Help students learn basic composition skills through Incredibox, Soundation and Flat
- Assist music educators in Indiana / Michigan implement web-based software to leverage and elevate classroom instruction.
- Expose teachers and students to learning opportunities through TED Talks and online learning platforms such as coursera.org and udemy.com.
- Helped implement and train teachers in new teacher evaluation software called Standards for Success
- Helped students develop research pertaining to music using collaborative tools in Google Docs.
- Designed and executed research on the flipped classroom teaching model.
- Helped teachers utilize iPads to create videos for the flipped classroom research.

Assistant Band Director | South Side Middle School (May 2004 – June 2008)
- Assisted head director with middle school instrumental rehearsals.
- Taught beginning brass and woodwinds.
- Assisted with coordination of band department.
- Utilized recording devices to provide students with opportunities to analyze performances.
- Utilized web based composition tools to teach basic music composition.

Assistant Band Director | Anderson High School (Summers 2005-2007)
- Assisted head directors with developing and rehearsing marching ensemble.
- Taught visual technique basics.
- Taught brass sectionals.
- Assisted in visual design utilizing Pyware.

EDUCATION:
- Eleven Fifty Academy - JavaScript BootCamp - Currently Enrolled
- Western Governors University - Master of Science - Major: Educational Leadership, Salt Lake City, Utah
- Anderson University - Bachelor of Arts - Major: Music Education K-12, 3.5 / 4.0 GPA, Anderson IN.

PROFESSIONAL DEVELOPMENT:
- Indiana Computer Educators Conference
- K-12 Blended & Online Learning Course (Completed with Distinction, coursera.org)
- Coaching Teachers (Completed with Distinction, coursera.org)
- Creative Problem Solving (Completed, coursera.org)
- Understanding Research Methods (Completed with Distinction, coursera.org)
- iOS 9 and Swift 2 (currently enrolled at udemy.com)
- Python Programming - 3 Courses (Completed at coursera.org)
- Project Management: The Basics for Success (Completed at coursera.org)

SKILLS:
- iOS / Swift Developer (Emerging Skill)
- Python Coding (Emerging Skill)
- HTML / CSS (Emerging Skill)
- SQLite (Emerging Skill)
- MS Word/Excel/PowerPoint
- Project Management (Emerging Skill)