# MICHAEL OVERMAN

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http://www.michaeloverman.tech/portfolio ♦ https://www.linkedin.com/in/michael-overman https://github.com/michaeloverman

#### SUMMARY

Entry level android developer applying past experience teaching the skill of learning in higher music education, to my own new programming skills. Fast learner, good communicator, highly responsible, outstanding collaborator.

#### SKILLS & ABILITIES

- · Java
- · Android / Android Studio
- · Mac OS / Windows
- · Microsoft Office / Open Office

- Fast learner
- Excellent communication
- · Excellent interpersonal skills
- · Conversational in German

#### **EDUCATION**

## ANDROID DEVELOPER NANODEGREE | IN PROGRESS | UDACITY

Advanced Android development: tools, principles, and patterns that underlie all Android development

#### INDEPENDENT COURSEWORK

- · Coursera: 13 courses in computer science, Android, and Agile, including one specialization (certificates)
- · Udacity: 3 courses in computer science prior to Nanodegree enrollment, including Git/Github and Android Wear
- · Treehouse: 2 tracks in Android development

## DOCTOR OF MUSIC | 6/2002 | NORTHWESTERN UNIVERSITY

- · Java Programming I & II
- · Dissertation: Four-mallet Marimba Pedagogy: a part practice approach

#### **PROJECTS**

## POPULAR MOVIES https://github.com/michaeloverman/Nanodegree/tree/master/PopularMovies

- · Solely responsible for implementation and programming
- · Graded "meets specifications" on initial submission

## LOOK MA, NO HANDS! https://play.google.com/store/apps/details?id=tech.michaeloverman.android.mywatch

- · Completely responsible for design, architecture, and implementation of watch face for Android wear devices
- · Multiple downloads from around the world

## STICKIT! (IN PROGRESS) <a href="https://github.com/michaeloverman/StickIt">https://github.com/michaeloverman/StickIt</a>

- · Sole responsibility for concept, design and implementation of percussion practice aid and log
- · Has improved practice efficiency for initial testers, according to survey results

## WORK HISTORY

#### Freelance Android Developer | 5/2016 - Present

- · Look Ma, No Hands! Designed and implemented Android Wear watch face, released on Google Play.
- · StickIt! Conceived, designed, currently programming percussion practice aid app, in progress

## INSTRUCTOR OF MUSIC | BRIDGEWATER COLLEGE | 8/2012 - PRESENT

- · Established, direct, and coach percussion ensemble
- · Increased studio from 1 to 5 majors in three years
- Guide students into successful teaching, production, and other music industry careers

## INSTRUCTOR OF MUSIC | JAMES MADISON UNIVERSITY | 8/2005 - 8/2016

- · Taught Introduction to Technology in Music Education
- · Designed curriculum for doctoral percussion degree
- Maintained inventory of over 500 percussion instruments, including supervision of 4-5 student workers