

(850) 566 - 7782 4314 Georgia Ave. NW Washington, DC

www.tissakhosla.com tissa.music@amail.com

PROFESSIONAL STATEMENT

I am a junior **developer** and **musician** who delivers complex products on a deadline in stride. I strive to elevate my colleagues and clients to their highest potential through **dialogue** and **mutuality**.

STACK

- * JavaScript * Python * React * Django * SQL * Postgres * Express * MongoDB * Node
- * HTML5 * CSS3 * AdobeXD * Git/Hub * Sibelius/Finale * DAWs * Basic Spanish
- * Music skills and experience listed on website CV

PROJECTS

CoTripper

- * Worked with a team of 25 using Agile to build a prototype for CoTripper.
- * Built varying React Components, wrote documentation, 1 of 5 presenters to the CEO.

Bikes!

- * A web app calling the citybik.es api.
- * The user searches for a street in the Capital Bikeshare network and receives a list of all stations with the available bikes and free docks.

SiMone

- * Built a game based on the toy "Simon" using javaScript, HTML, CSS, and a DAW.
- * Plays notes and color sequences that are matched by the player, using input from the computer keyboard.

My Spotify Covers

* Makes a call to the user's Spotify account and displays album covers of saved tracks, saved albums, and saved artists.

Deep in the Shed: A Blues Suite

* Managed a team of copyists and musicians to engrave scores of a suite of music by Marcus Roberts, for application to the Guggenheim Fellowship, where we were finalists in 2018, resubmitted in 2019, results forthcoming. * The scores were built using CakeWalk and Sibelius

EXPERIENCE

General Assembly:

Software Engineering Immersive (Sep. 2019 - current, Washington, DC)

* Worked on group and individual projects and assignments with a focus on thorough and deadline oriented execution. * See above for technical stack.

The Modern Jazz Generation:

Saxophones, Librarian, Copyist (Oct. 2012 - current, International)

* Symphony Center, Chicago * JazzFest Bern, Switzerland * Jazz at Lincoln Center, NY * Music of Duke Ellington and Orchestra at Carnegie Hall (*March 2020*) * Maintenance of a library of approximately 100 music notation files which have been updated regularly since 2011.

Educator

- * Faculty and Judge | Swing Central Jazz | Savannah Music Festival | Mar. 2014 present (annual)
- * Lessons Instructor | Middle C Music | Sep. 2019 present
- * Clinician | The Modern Jazz Generation | Oct 2012 present
- * Graduate Teaching Assistant | Michigan State University | Aug 2016 May 2019
- * Music Teacher | Roosevelt STAY High School | DC Public Schools | Aug 2014 May 2016

EDUCATION

General Assembly

Software Immersive Engineering student 2019 | Washington, DC

Master of Music, Jazz Studies

Michigan State University, 2017 - 2019 | East Lansing, MI

Bachelor of Arts, Jazz Studies

The Florida State University 2008 - 2012 | Tallahassee, FL