

THE INTERSECTION OF IMPROVISATION, GLOBAL RHYTHMS AND MUSIC TECHNOLOGY

RAVISH MOMIN

ASSOCIATION FOR THE ADVANCEMENT OF CREATIVE MUSICIANS (1965—PRESENT)



THEY'VE BEEN "NURTURING, PERFORMING, AND RECORDING SERIOUS, ORIGINAL MUSIC" EVER SINCE.

THE SELF-HELP COLLECTIVE, WHICH CONVERGED THROUGH MULTIPLE ENSEMBLE CONFIGURATIONS INCLUDING THE ART ENSEMBLE OF CHICAGO, WAS FORMED TO PROVIDE AVANT-GARDE COMPOSERS AND PERFORMERS A PLATFORM TO ELEVATE THEIR WORK WITHIN A POWER STRUCTURE HOSTILE TO BLACK EXPERIMENTAL MUSICIANS.

KALAPARUSH & THE LIGHT (2000-2006)

KALAPARUSH (1936–2013) WAS AN EARLY MEMBER OF THE AACM.

HIS TRIO WITH MOMIN AND DULMAN, KNOWN AS THE LIGHT, WAS ACTIVE BETWEEN 2000-2006.

THEY PERFORMED AT MAJOR FESTIVALS ACROSS THE US, CANADA AND EUROPE.

THEY ALSO RECORDED FOR THE PRESTIGIOUS DELMARK RECORDS LABEL AMONGST OTHERS.



TARANA (QUARTET/ TRIO/ DUO) 2003-2016

FORMED IN 2003

SHAPE-SHIFTING ENSEMBLE WHICH RAN IN SIZE FROM A DUO TO A QUARTET.

FOCUS ON EAST-ASIAN RHYTHMS (INCLUDING INDIAN, JAPANESE, AFGHANI), MIDDLE-EASTERN AND NORTH AFRICAN RHYTHMS AS THE FOUNDATION FOR A NEW CREATIVE MUSICAL EXPERIENCE.

INSTRUMENTS: VIOLIN, VIOLA, OUD, CELLO, ALTO SAXOPHONE, BASS AND TROMBONE OVER ITS 13 YEAR HISTORY.





TURNING JEWELS INTO WATER

DUO WITH WITH HAITIAN-AMERICAN ELECTRONIC MUSIC PIONEER VAL JEANTY

TOGETHER WE EXPLORED THE CAPABILITIES OF NEW TECHNOLOGIES TO CREATE A LIVE DANCE-MUSIC WITH A SEAMLESS BLEND OF MULTIPLE ELECTRONIC AND ACOUSTIC INSTRUMENTS THAT WERE ROOTED IN OUR RESPECTIVE RHYTHMIC TRADITIONS.





SUNKEN CAGES X FARAWAY GHOST

COLLABORATION WITH IRANIAN VOCALIST KAMYAR ARSANI

TOGETHER WE CREATE CREATE OUR OWN BRAND OF DIGITAL FOLK MUSIC THAT DRAWS ON SUFI MYSTICISM, TRADITIONAL PERSIAN MUSIC, STREET RHYTHMS FROM MUMBAI AND CONTEMPORARY ELECTRONIC MUSIC AT ONCE. MOMIN ACCOMPANIES ARSANI'S VOCALS AND DAF (FRAME-DRUM) WITH A MASTERFUL BLEND OF ELECTRONIC AND ACOUSTIC PERCUSSION, INCLUDING LIVE-LOOPING VIA HIS UNIQUE DRUM-LOOP PERFORMANCE SYSTEM.



SUNKEN CAGES X DRAGONCHILD

COLLABORATION WITH ETHIO-SAXOPHONIST D.A. MEKONNEN

TOGETHER WE CREATE AN EXCITING NEW GLOBAL MUSIC THAT SEEKS TO DECOLONIZE EXPERIMENTAL MUSIC, WHILE DRAWING ON OUR RESPECTIVE CULTURES AS WELL AS CONTEMPORARY ELECTRONIC MUSIC.









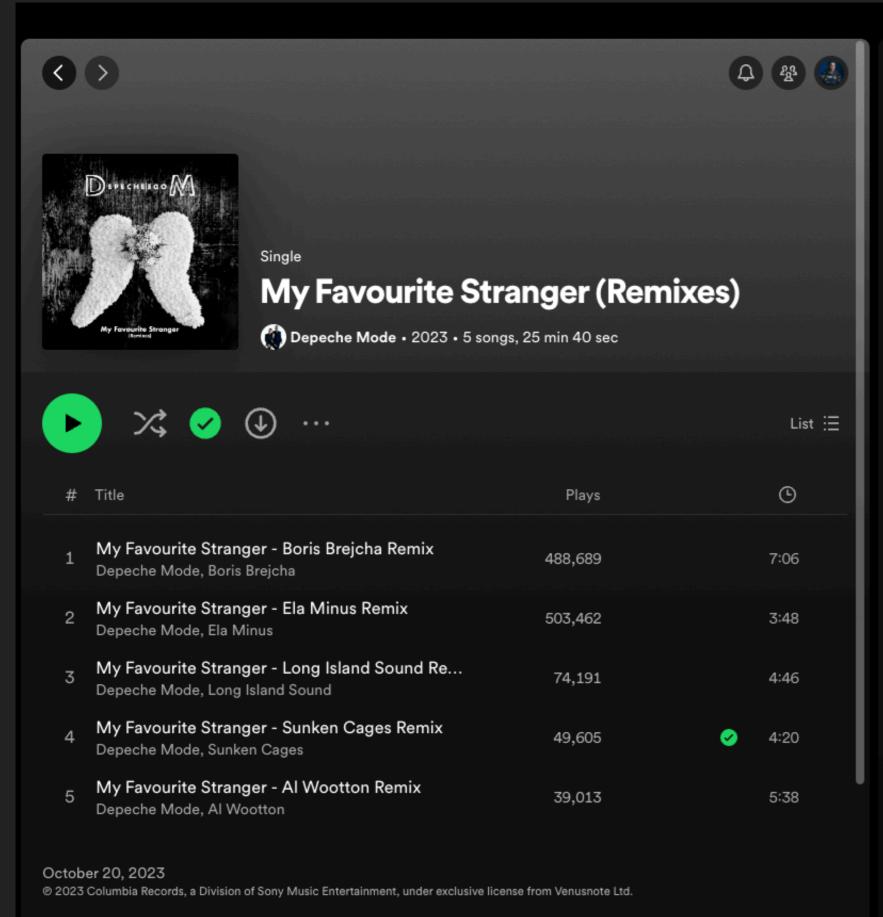
FULL LINEUP | THURSDAY | SATURDAY | SUNDAY

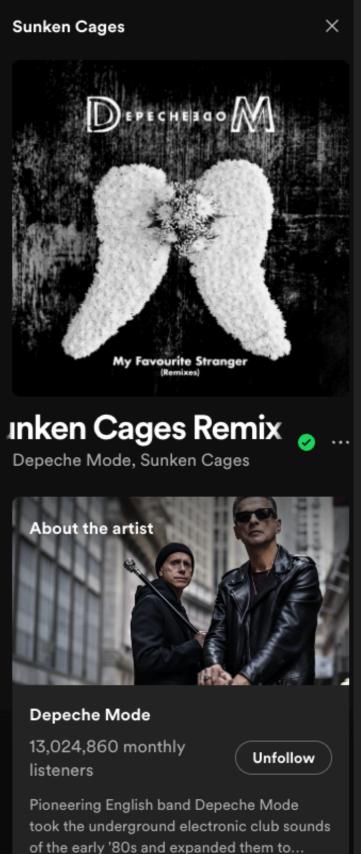
Friday, March 22

LAURIE ANDERSON: Let X=X · Rhiannon Giddens · John Paul Jones · Christian McBride · Brad Mehldau · JASON MORAN AND THE HARLEM HELLFIGHTERS · HENRY THREADGILL'S ZOOID · MOLLY TUTTLE & GOLDEN HIGHWAY · CHOCOLATE GENIUS, INC. · TREVOR DUNN'S TRIO-CONVULSANT AVEC FOLIE À QUATRE · DARCY JAMES ARGUE'S SECRET SOCIETY · FRED FRITH & IKUE MORI · HERMANOS GUTIÉRREZ · KRISTIN HERSH · MAVI · CHRISTIAN MCBRIDE & EDGAR MEYER · TOMEKA REID QUARTET · TRIO MEDIÆVAL · SAM AMIDON · BITCHIN BAJAS · DRAGONCHILD X SUNKEN CAGES · FAUN FABLES · MYRIAM GENDRON · HELEN GILLET · JANA HORN · WAYNE HORVITZ GRAVITAS QUARTET · HURRAY FOR THE RIFF RAFF · EYVIND KANG & JESSIKA KENNEY · PAUL LAZAR: CAGE SHUFFLE · MOLLY LEWIS · MR. SUN · RESAVOIR · RINGDOWN (CAROLINE SHAW & DANNI LEE) · BRANDON ROSS PHANTOM STATION · CLAIRE ROUSAY · JOAN SHELLEY · SLAUSON MALONE 1 · SON ROMPE PERA · JOANNA STERNBERG · TITAN TO TACHYONS · TREDICI BACCI



COMMISSIONED BY DEPECHE MODE





SHAKIRA (2009)

TOURED WITH SHAKIRA IN 2009

&

MADE TELEVISED APPEARANCES ON:

GOOD MORNING AMERICA

LATE SHOW WITH DAVID LETTERMAN

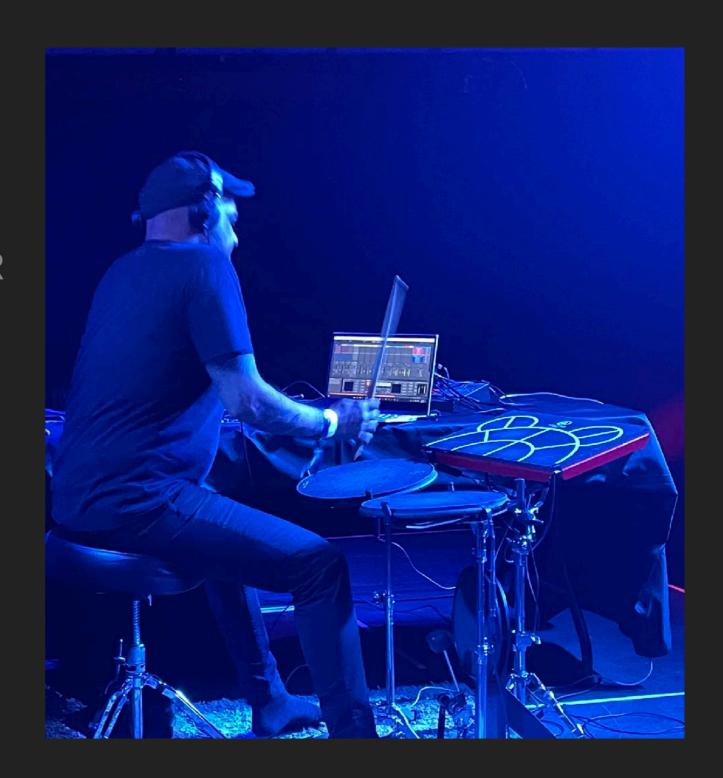
THE VIEW

RACHEL RAY



WHY ELECTRONIC DRUMS?

- MESHES BETTER WITH ELECTRONIC DESIGN ELEMENTS
- PROVIDES ABILITY TO TRIGGER
 DRUM SOUNDS, MELODIC
 NOTES AND SAMPLES
- ALLOWS FOR ACCURATE
 CREATION OF LIVE LOOPS
- FOR FURTHER MANIPULATION
 OF SOUNDS (EFX)
- PORTABLE



DRUM TRIGGERS

A TRIGGER IS AN ELECTRONIC TRANSDUCER THAT CAN BE ATTACHED TO A DRUM, CYMBAL OR OTHER INSTRUMENT TO ENABLE IT TO CONTROL AN ELECTRONIC DRUM UNIT OR SIMILAR DEVICE.





HIT THE PAD

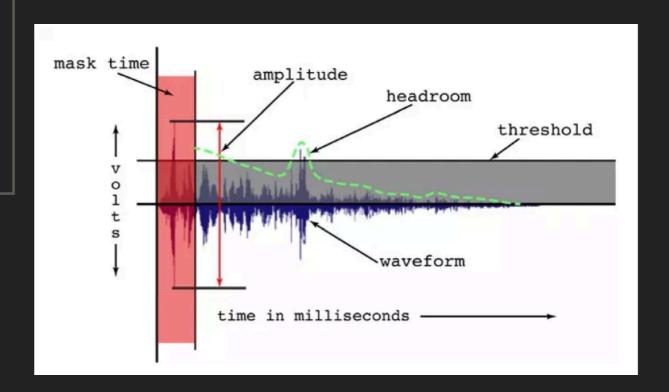
DRUM MODULE TRIGGER INPUT READS THE TRIGGER WAVEFORM

DRUM MODULE INTERPRETS THE TRIGGER WAVEFORM AND SENDS ASSIGNED SOUND TO AUDIO INPUT(S)

PIEZO VS FSR TRIGGERS

PIEZO TRIGGERS

PIEZO IS A CRYSTAL THAT HAS THE PROPERTY OF PRODUCING VOLTAGE WHEN IT'S PUT IN MOTION BY STRIKING SOMETHING TO WHICH IT IS ATTACHED



FSR TRIGGERS (FORCE-SENSING RESISTANCE)

FSR DETECTS PRESSURE, NOT VIBRATION LIKE A PIEZO, AND IS USED ON THE RIM OF THE PAD

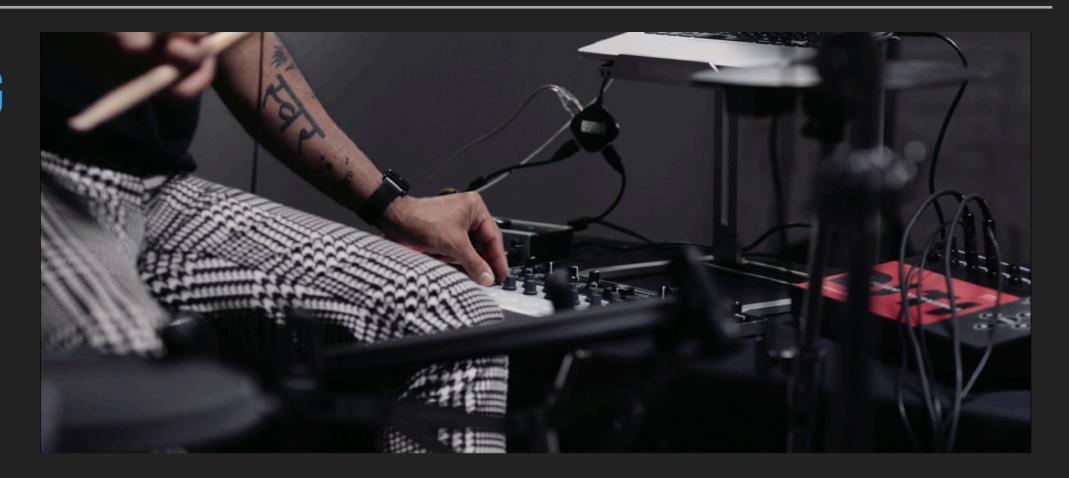
CURRENT PERFORMANCE SETUP



ELECTRO-ACOUSTIC SET-UPS

- RUNNING GUITAR THROUGH MIDI PICK-UP
- RUNNING GUITAR THROUGH AN AUDIO INTERFACE
- PIEZO/CONTACT MIC ATTACHMENTS
- RUNNING A VOCAL MIC THROUGH ANALOG EFFECTS
 OR AN AUDIO INTERFACE
- MIC ATTACHED TO ACOUSTIC INSTRUMENT (TROMBONE/SAX/CLARINET) RUNNING INTO ANALOG EFFECTS OR AUDIO INTERFACE

RECORDING



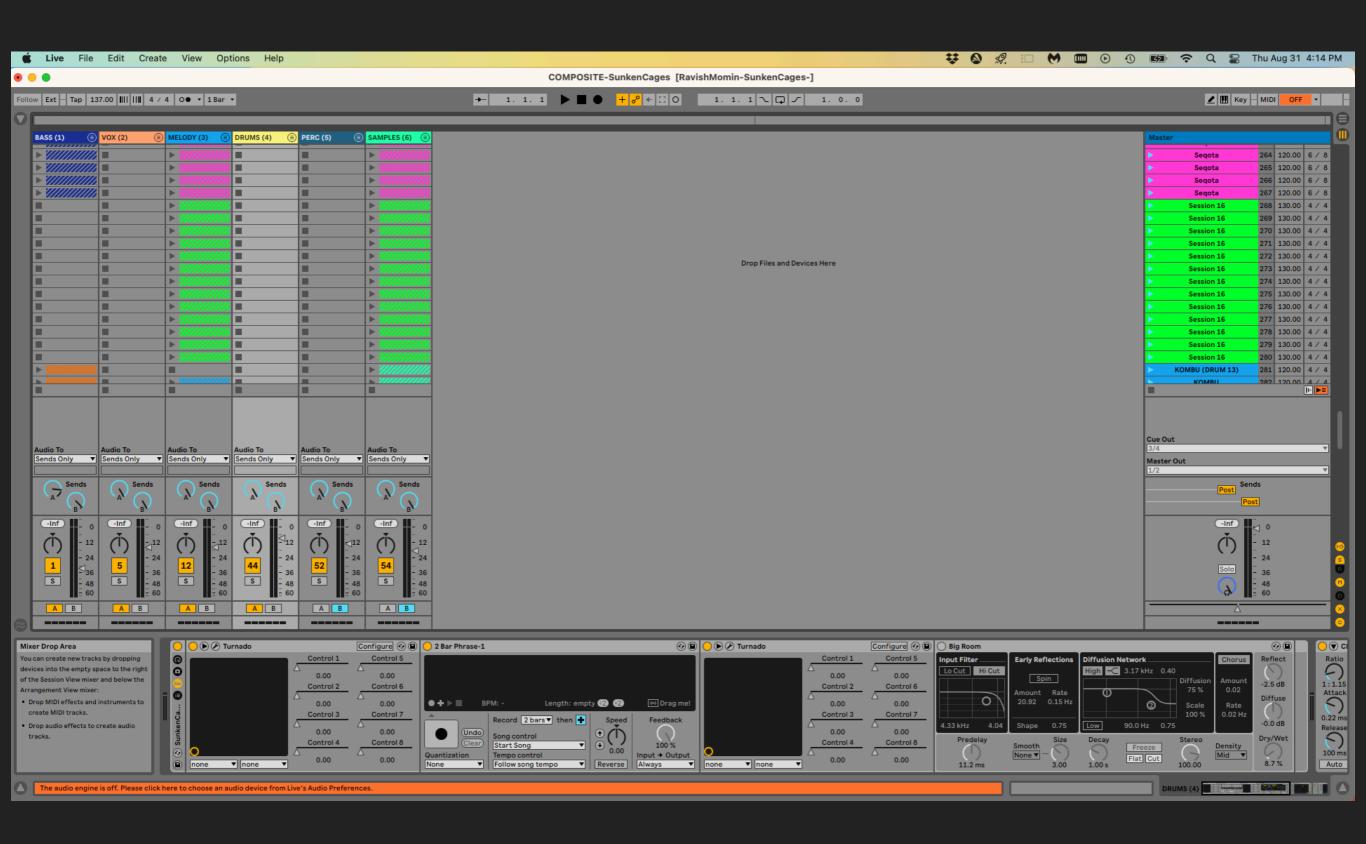
- STACKING MIDI DRUMS
- CONVERTING MIDI DRUMS TO SYNTHS, PADS, BASS AND OTHER TEXTURES
- MORE FLEXIBILITY WITH EDITING DRUM PARTS

ABLETON LIVE

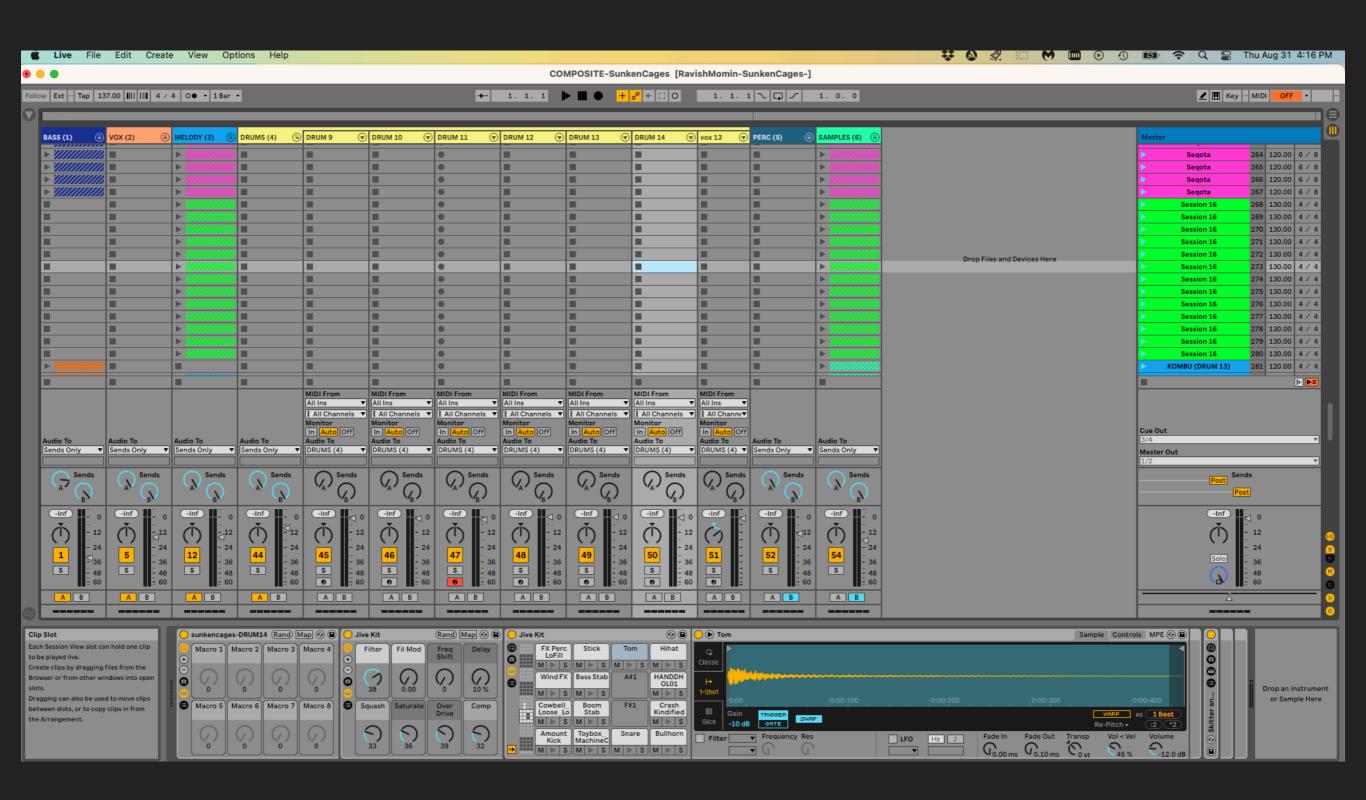
DIGITAL AUDIO WORKSTATION (DAW) [SESSION VIEW]



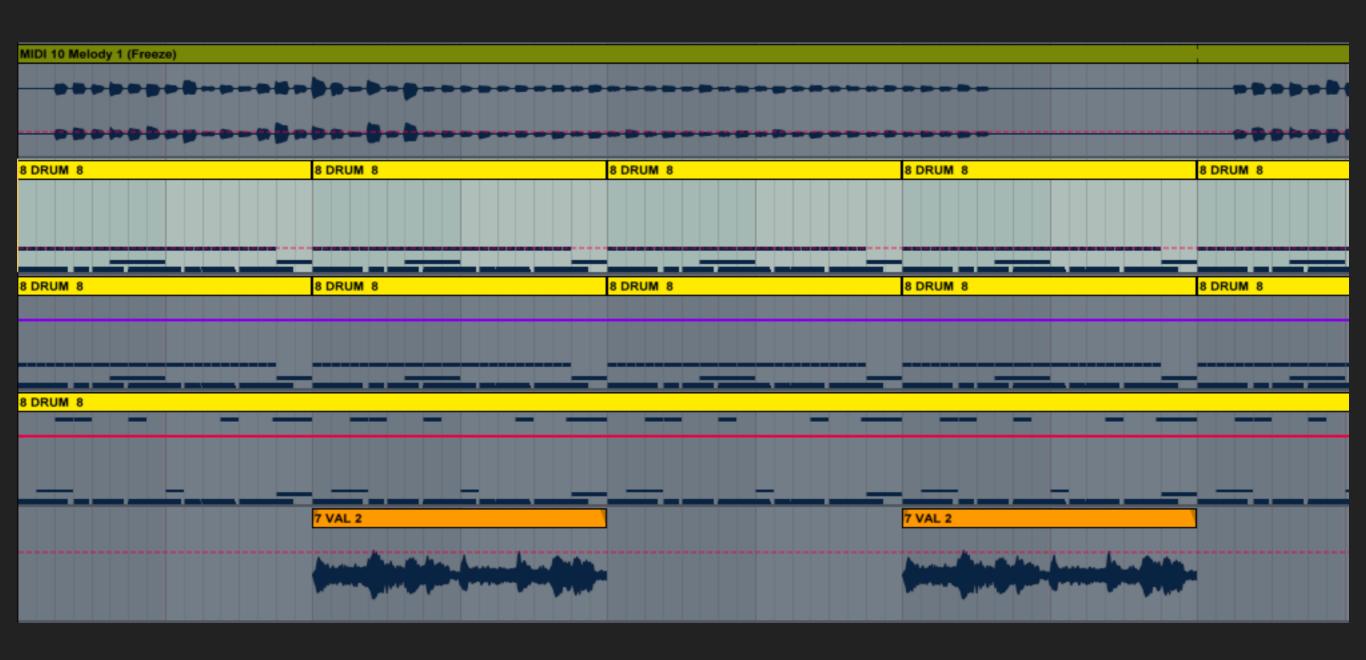
ABLETON LIVE [SESSION VIEW WITH GROUPS]



ABLETON LIVE [SESSION VIEW WITH DRUM GROUP EXPANDED]



ABLETON LIVE [ARRANGEMENT VIEW]



MULTI-FACETED APPROACH TO MAKING A CAREER

- Playing different styles of music genres
- Basic understanding of all aspects of the industryperforming, writing music, recording, group playing, touring, tour management, budgeting, contracts, publicity (PR, social-media, etc), licensing
- Skills: writing, notation software, DAWs, spreadsheets, basic video-editing

ROLES A MUSICIAN MAY PLAY

- Performer
- Band Leader/Composer
- Tour Booker
- Band Manager
- Grant-writer
- Recording/Mix Engineer
- Social Media Manager
- Video Editor