Clifford Moses Manasseh

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EDUCATION

- **Queen Mary University of London**   London, UK
  Masters of Science in Sound and Music Computing with Industrial Experience,   *Sept. 2019 - Sept. 2021*
  Center for Digital Music (C4DM)

- **Karunya Institute of Technology and Science**   Coimbatore, India
  Bachelor of technology in Electronics and Communication Engineering   *Jun. 2012 - Sept. 2*

EXPERIENCE

- **Nemisindo**   London, UK
  Lead Audio Developer   *Mar, 2021 - Present*

  - Developed procedural Sound Effect plugins in webaudio
  - Analysed analog technologies and developed Web based tools to perform Auditory integration training remotely for clients.
  - Translating our javascript plugins into C++ for integration in the unreal Engine.
  - Extended client project by initiating new ideas and creating proof of concept demo's during the discussion meetings.

- **Theatrery Ltd.**   London, UK
  Live Audio Engineer and Creative Developer   *Aug, 2020 - Mar, 2021*

  - Worked hand in hand with the owners of a new jazz club established during the pandemic
  - Developed music reactive visualization engine in max/msp that can be used in everyday shows
  - Mixed and mastered several live performances while also taking care of live sounds during the shows.

- **Wejam Ltd.**   London, UK
  MAX/MSP programming intern   *Jan. 2020 - Dec. 2020*

  - Developed a working prototype for a cloud-based audio synced music notation system using Max/MSP and drawsocket.
  - Developed initial prototypes for a feedback system that would rate the user's performance
  - Rigorous user testing new methods and ideas developed to be integrated into the product.

- **AGMA, iCreate**   Ahmedabad, India
  Sound design consultation   *Jan. 2019 - Jul. 2019*

  - *Created a software synth preset dataset to train a CNN for generative music.*
  - *Classified and labelled sounds based on timbre and genre for training the CNN.*

- **VIBGYOR High School**   Mumbai, India
  Music teacher   *Feb. 2018 - Dec. 2018*

- **Tech Mahindra**   Mumbai, India
  Associate Software Engineer   *Jul. 2016 – Feb. 2018*

  - *Automated a UNIX based manual testing project through shell scripting.*

PROJECTS

- **Media Bakers:** Co-founded a media production collective and took incharge of the audio production duties providing media services to clients after successfully raising funding through the pepsi ad campaign contest in 2015.

- **Freelance Music Production/Mixing Mastering Services:** Worked extensively with independent creators across the globe producing multiple albums and music for visual media.

- **Pop music for ambisonics:** producing and performing mainstream music that can be enjoyed in ambisonic playback systems.

- **Thames Reach:** fighting against homelessness in London by offering interpretation services.

SKILLS

- **Human Languages:** *Tamil, English, Hindi*

- **Computer Languages:** *Javascript, Python, C, C++, bash.*

- **Technologies:** *nodejs, Digital Audio Workstations, Unreal engine, Max/msp, pd, LaTex, git*

- *Operating Systems: Mac OS, Linux, UNIX, Windows*