

**Sudhanshu Ganesh Tewari**  
2810 Mabel St, Berkeley, CA, 94702  
loopstick@hotmail.com

**Work Experience:**

**Lecturer, UC Berkeley, Berkeley, CA, CA – August 2023 – present**

Class taught: Technology Design Foundations, Creative Electronics and Programming.

**Senior Lecturer, California College of the Arts, San Francisco, CA – January 2017 – present**

Classes taught: Mechatronics, Digital Electronics, Prototyping, Interface: Art using Technology using Art.

**Lisser Workshop Technician, Mills College, Oakland, CA – January 2019 – present**

Class supported: Musical Instrument Building, Intro to Design, Stage Craft and Set Design.

**Lecturer, University of San Francisco, San Francisco, CA – January 2020 – present**

Class taught: Interaction Design.

**Robot Supervisor, Creator Burger, San Francisco, CA – September 2021 – October 2022**

Supervised robot operations and developed training documentation.

**Instructor, SAE Expression College, Emeryville, CA – December 2015 – June 2022**

Classes taught: Studio Maintenance 1&2, Basic Recording, Computer Music Production, Digital Audio Workstations 1&2, Principles of Sound.

**Instructor, Art Institute of California, San Francisco, CA – September 2011 – December 2018**

Classes taught: Acoustics, Audio Electronics 1, 2, & 3, Listening & Analysis, Sound Design.

**Kinetics / Electronics Instructor, the Crucible, Oakland, CA, June 2009 – present**

Classes for adults: Bronze Bell Casting, Arduino, Electromechanics for Everything, Introduction to Mechanical Sculpture, Handmade Electronic Music & Sound Design. Youth Camp classes: Radical Robots and Bike Frame Modification.

**Project Manager, Radio Village Nomade, Estavayer-le-lac, Switzerland - May – November 2008**

Technical direction and management of online radio/sound art project. Designed and installed ProTools based recording studio, performed all website maintenance and interacted with contributors.

**Audio Technical Director, Leapfrog Toys, Emeryville, CA - July 2007 to February 2008**

Managed all technical needs of the Audio department, advised Senior Audio leads on technical issues.

**Audio Lead/Audio Software Technician, Leapfrog Toys, Emeryville, CA - July 2000 to July 2007**

Created sound effects and music, recorded and edited narration and character voices. Worked with Software and Hardware teams to develop new platforms and production systems.

**Education:**

**PhD, 2017, UC Santa Cruz, CA, Cultural Musicology.**

Dissertation: Tom Nunn's Sculptured Musical Instruments for Improvisation

**Master of Fine Arts, 2002, Mills College Oakland, CA. Electronic Music and Recording Technology.**

Interests: instrument building, improvisation and composition, software/hardware design.

**Bachelor of Arts, 1999, Sonoma State University, Rohnert Park, CA; Music Major with an emphasis on Recording Technology.**

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**References:**

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