William Roy Hubenschmidt, Information Technology + Audio Professional

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Knowledge of audio production and information technology spans 17 years of sound recording, mixing and post-production, event production, DJing, software development, computer programming, user interface design, full-stack application development, and project management.

Software Engineer, Par-Tech, Inc., Detroit, MI, June 2021—Jan 2023
▪ Built and maintained test-driven solutions for telematics visualization tools used by industrial fleet managers.
▪ Promoted to lead frontend developer, received excellent feedback on technical collaboration skills from remote colleagues.
▪ Provided detailed estimates of scope, feature specifications, and API documentation, shipping bug-free software, eliminating several dozen defects and reducing production code incidents to 0-1 per month.

Software Developer, **Freelance,** Ann Arbor, MI and New York, NY, Jan 2019—June 2021
▪ Application development for Tame Your Wallet (Ann Arbor, MI).
    · Agile software development to create an e-commerce application for a small business.
▪ Application development for Adorama, Inc (New York, NY).
    · Developed searchable product database, web scraper, and CRM interface using React progressive web app.
    · Created full-stack application to consume scrape data from competitor product applications.

Computer and Audio Sales, Adorama, Inc., New York, NY, Sept 2019—March 2020
▪ Met or exceeded retail sales quotas of computers and audio equipment to professionals in creative production industries.

Producer, 99¢ Dreams Records, New York, NY, April 2014—Jan 2019
▪ Recorded and released dance music records on vinyl and cassette format using Ableton Live, hardware synthesizers, and VST post-production tools including Waves and Universal Audio plugins.
▪ Featured music on Seth Troxler's BBC Radio 1 Essential Mix, recorded at Output Club, NYC.
▪ Built and maintained studio for all aspects of sound recording, mixing, and advanced production techniques.
▪ Integrated custom built e-commerce website with YouTube Live streaming, capturing hundreds of unique viewers per session.
▪ Distributed releases in brick-and-mortar shops in New York, Berlin, Tokyo, and Rotterdam under the 99¢ Dreams imprint.

DJ, Freelance, New York, NY, and **Detroit, MI**, March 2013–present
▪ Performed vinyl and digital sets to enthusiastic patrons in clubs, small venues, and at afterhours events.
▪ Organized, promoted, and staged DIY events connecting New York audiences to Detroit artists, handling live sound setup, execution, and teardown in commercial and independent event spaces.

Web and Database Developer, New York, NY, August 2010—Nov 2016
▪ Web and database development for nonprofit organizations and clients including Amnesty International, Robert F. Kennedy Human Rights, Hetrick-Martin Institute, Japan Society, Color + Information, and Creative Connections NYC.
▪ Implemented CRM solutions to improve sales analytics, business intelligence, customer retention, and lead generation.
▪ Assumed project management responsibilities for internal communication tool development. Managed developer consultants, defined project requirements, scope and deliverables for fundraising databases to support international human rights.
▪ Optimized information architecture and data flow, collection and reporting for fundraising and and sales operations.

Seasonal Engagement Coordinator, Ann Arbor Summer Festival, Ann Arbor, MI, Mar 2008—Aug 2008
▪ Managed logistics for event productions, booked artists, secured business sponsorships, and staged education workshops.

Radio Disc Jockey, 88.3 WCBN-FM, Ann Arbor, MI, Sept 2007–April 2009
▪ Freeform radio broadcast spanning techno, house, experimental, reggae, funk, and soul music.

Programming and Production Assistant, University Musical Society, Ann Arbor, MI, Sep 2005–Apr 2008
▪ Production operations and programming office support for 75 seasonal concert productions.

EDUCATION
Eastern Michigan University, Ypsilanti, MI, 2020—2021, Bachelor of Arts, Computer Science (68 credit hours completed)
Columbia University, School of Engineering and Applied Science, New York, NY, 2019, Certificate, Computer Engineering
University of Michigan, Ann Arbor, MI, 2004—2008, Bachelor of Arts, American Culture, Music Minor