MORGAN NEIMAN

Proud brain since '92

EMAIL: MORGANCODES@GMAIL.COM
GITHUB: GITHUB.COM/QUACKHOUSE
WEBSITE: MORGANNEIMAN.COM

Skills

Advanced
Ableton Live, Mixing, HTML5, CSS3, JavaScript, jQuery, Canvas.

Fluent
Rails, Ruby, AJAX, Web Sockets, Web Audio, Angular.js, Handlebars, Sinatra, PostgreSQL, Git, Github, Heroku, Protools, Logic Pro, German, Spanish.

Not a Novice
Python, Rspec, Three.js, Capybara, Jasmine, Node.js, Arduino, Max MSP, Backbone, WebGL, Skeleton, Bootstrap, Nokogiri, Android, Amazon Web Services, Analog Recording Consoles.

Experience

University of Victoria — July 2014 - Present
I've worked with the Center for Autism Research, Technology, and Education since July 2014, utilizing Emotient technology to create HTML5 canvas web games serving as interventions for children on the autism spectrum.

Emotient — January 2014 - Present
I've worked for Emotient since January 2014, handling rapid prototyping and creative applications of our cloud-based API in the browser. My work utilizes advanced and experimental JavaScript and HTML5.

Freelance Developer — September 2013 - Present
I've worked as a freelance developer and designer, primarily creating websites and creative artist-fan interaction tools for musicians.

Film Scoring — 2008 - Present
I have scored both films and commercials, most notably a commercial for San Francisco Small Business Week in which I was also named "San Francisco's Youngest Entrepreneur."

Professional Electronic Musician & DJ—2005 - Present
I am a university-trained sound engineer with eight years of experience as a producer, performer and DJ. I have experience recording, mixing and mastering both in the box and with large analog consoles. I've played large festivals and shows from SXSW to fashion openings in Paris, and held a Friday night DJ residency at the Ace Hotel.

Education

NYU — 2009-2012
Received a BFA in Recorded Music with a minor in Mathematics, honors, and an award from the Clive Davis Institute for excellence in creative entrepreneurship.

Projects

Face Maze
Emotion controlled maze game using Emotient emotion-aware technology, HTML5 Canvas, jQuery and JavaScript.

Emotion Mirror
Emotion-responsive web application for children, using Emotient emotion-aware technology, HTML5, jQuery and JavaScript.

Collage Tool
A simple collage tool utilizing HTML5's canvas element, allowing users to create internet art both with preloaded images and any image URL on the web. Uses Ruby's open-uri and a clever hack to bypass CORS restrictions, allowing the user to download their creation.

Fun Facts About Me

When I was 8 I taught myself HTML and CSS to design websites for my Neopets.

When I was 17, I dropped out of high school to attend NYU after exhausting my current school's math curriculum.

I've played shows with Explosions in the Sky, Lil B, and Shlohmo.