







Morgan partly credits his success to an unusual career path. After playing drums in various bands and earning an audio engineering degree from Florida's Full Sail University, he wound up working in various L.A. mastering/recording studios. Mastering—the painstaking process of preparing studio recordings for final release via precise level and EQ adjustments—tends to be practiced by audio veterans, not newcomers. Yet Allen had a chance to work with such legendary figures as mastering engineer Doug Sax and recording/mixing engineer Bill Schnee.

"Doug Sax did Pink Floyd's *The Wall*," notes Morgan. "Bill Schnee did a lot of Steely Dan, and we all know how great those records sound. I was just lucky enough to be around these great engineers right from the get-go, and I got a great education in the way things should sound. Of course, I use the word 'should' loosely, because obviously there's no instruction book on any of this stuff. But I learned how to be consistent in levels, EQ, and frequencies, and understand the general balance that well-mixed recordings should have."

That "big picture" sensibility may have something to do with Morgan's success in so many genres, from rock to pop to R&B to country. "I never start recording or mixing a project by thinking, 'This is a country record, so we have to roll off the bass at 400 Hertz," he says. "I don't approach *anything* like that. I just go after whatever will make a particular song, track, or vocal sound the best it possibly can."

For close to a decade, Morgan's chief audio tools have been Steinberg's Cubase and Nuendo. "I have used literally every type of recording software, but Cubase 5 just gets everything right. I used to think Cubase was a consumer-level version of Nuendo, but it's so much more than that, and now it's my main tool. What draws me to both programs is their sound quality. I've had engineers literally banging their heads, wondering why Cubase sounds bigger, rawer, and more analog-like than the sounds they were getting from the recording rigs they'd poured so much money into. I'm convinced a lot of it has to do with the Cubase software."

Morgan relies on many third-party VST instruments for his production and remix work, but he singles out Cubase's The Grand, a virtual grand piano, as a favorite. "I love it," he says. "It sounds absolutely phenomenal." Between Cubase and various plug-ins, Allen can now create world-class mixes on his laptop in hotel rooms, as he recently did with a dance remix of Reba McEntire's "I Want a Cowboy." "Technology has really facilitated my work," he says. "Now there are no boundaries. I can do what I do from anywhere."

Given the ubiquity of laptop recording studios, how can aspiring producers distinguish their work? Allen has two suggestions: vision and originality.

"It helps to know what you're going after from the beginning of a project," he advises. "I understand that creative accidents happen, and sometimes they work out. But you need an overall picture in your mind, something you can pursue relentlessly. Also, you need to find your own sound. Originality is so lacking these days. You can see it in the charts, where so many things sound so similar. Obviously, many of us get into music because we love a particular style or a particular artist. But you need to find your own direction, even if it's a spin-off of something you really like."