

# Bobby Smith

Austin, TX | [www.bobbysmith.codes](http://www.bobbysmith.codes) | 512-650-0347 | [contact@bobbysmith.codes](mailto:contact@bobbysmith.codes)

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## WEB DEVELOPMENT | BUSINESS DEVELOPMENT | AUDIO PRODUCTION

### KEY STRENGTHS

- Strong work ethic and ability to learn new technologies and languages in a quick manner.
- Strong reputation as a creative, resourceful and highly ethical problem solver with proven ability to conceptualize projects from beginning to implementation.
- Strong expertise in recording and music production.

### CORE COMPETENCIES

**PROGRAMMING LANGUAGES & DEVELOPMENT:** RUBY, JAVASCRIPT, HTML, CSS, RAILS, CSS, SASS, NODEJS, VERSION CONTROL, TEST DRIVEN DEVELOPMENT, SINATRA, SQL, POSTGRESQL, JAVA

**AUDIO:** AUDIO ENGINEERING, PRO TOOLS, ABLETON LIVE, POST PRODUCTION

### CAREER HIGHLIGHTS

#### Web Development

- Built responsive drum machine using JavaScript, HTML, and CSS – [bobbysmith.github.io/drum-machine](http://bobbysmith.github.io/drum-machine)
- Built a CMS and redesign a website for a business brokerage firm – [tsmithgroup.com](http://tsmithgroup.com)
- Built music sharing app for developers using Ruby, Rails, JavaScript, jQuery, and SoundCloud API – [syntrax.herokuapp.com](http://syntrax.herokuapp.com)
- Built a CMS and redesign a website for a local band – [divisionmen.com](http://divisionmen.com)

#### Music & Audio

- Worked with artists such as Kanye West, Common, Lupe Fiasco, The Clark Sisters, Donald Lawrence, Rihanna, and Kurt Elling at Hinge Recording Studios in Chicago, IL.
- Toured throughout the Midwest and Northeast as a solo DJ as well as accompanying various Chicago rappers.

#### Business Development & Entrepreneurship

- Purchased a low performing coffee shop, remodeled the space, revamped the concept, and increased sales by 300%.
- Drew accolades and attention from the SBA and other business organizations in El Paso.
- Developed a business plan and built a bar from scratch, including all financial planning, it continues to thrive as one of the most popular bars in El Paso using the same business foundation

## CAREER CHRONOLOGY

### IBM Design

January 2015 – Present

Software Developer: Working with designers from all disciplines as a front-end developer to design, create, and build enterprise level software that produces an enjoyable user experience. Working with JavaScript, NodeJS, Sass, and other modern front end development tools.

### SELF-EMPLOYED/BUSINESS OWNER

October 2007 – April 2014

- **Big Horn Pavement Marking** – Small contracting business with a focus on pavement marking, street and parking lot sign installation, and concrete work. Completed and submitted bids for construction projects in the El Paso area.
  - Handled all operations and bookkeeping duties.
  - Jobs included:
    - construction of a new Wal-Mart
    - expansion projects with the Department of Defense on Ft. Bliss, TX.
- **Hope and Anchor** – Built and started a patio-style bar from beginning.
  - Managed all operations, including bookkeeping, handling inventory and stock, overseeing a staff of 20 people, processing payroll, and placing orders with vendors.
  - Created bookkeeping and inventory systems.
- **The Percolator** – Purchased Lumenbrite coffee shop in El Paso, TX and expanded service and café size within the first 3 months. Added live music performances with local and touring bands, art shows, and added craft beer to the menu. The Percolator became an institution in the downtown entertainment scene.
  - Managed a staff of 8 with responsibilities including all accounting and bookkeeping, placing and receiving orders with vendors, and working as a barista.
  - Sold coffee shop when business increased at Hope and Anchor.

### HINGE RECORDING STUDIO

December 2005 – September 2007

Assistant Engineer: Worked with all live recording sessions and mixing sessions with Grammy Award winning engineer and owner, Craig Bauer.

- Assisted recording artists and record label representatives.
- Artists worked with include Kanye West, Common, Lupe Fiasco, The Clark Sisters, Donald Lawrence, Rihanna, and Kurt Elling.

## EDUCATION

Brandeis University – Waltham, MA – Masters of Software Engineering, Anticipated 2017

MakerSquare – Austin, TX – Full Stack Web Development, April 2014 – July 2014

Columbia College – Chicago, IL – Bachelors in Acoustics, December 2005

NASBITE – International Global Business Professional certification, awarded January 2014