

PETE STEWART

Software Developer

☎ (619) 887-3225
✉ petestew@gmail.com
🌐 www.petestewart.dev
🐙 github.com/petestewart
🌐 [linkedin.com/peteastewart](https://www.linkedin.com/company/peteastewart)

ABOUT ME

During my early music career, I taught myself HTML and created websites for the bands I was in. When I later transitioned into producing and engineering, I built most of the computers I ran my recording studios with and learned to use a wide variety of digital media software, often programming custom macros to enhance my workflow.

About a year and a half ago, after deciding to exit a declining music industry, I began learning to code. Soon I made the decision to pursue becoming a software developer. I've found the transition to be natural and exciting.

Software development allows me to apply many of the creative, project-oriented and problem-solving skills I've developed in my career. I love the process of building and fine-tuning things with code and enjoy the sense of accomplishment from successfully completing tasks.

WORK EXPERIENCE

MUSIC PRODUCER & AUDIO ENGINEER

Freelance | 1999 - present

- Oversaw production process for high-level clients to deliver final products within budgets, timelines, content and quality requirements.
- Regularly used and beta-tested a wide variety of multimedia creation and editing software including Avid Pro Tools, Adobe Audition, Adobe Premiere, PreSonus Studio One, Steinberg Cubase and Waves plugins
- Produced and engineered recordings for major and indie labels including Gold and Platinum albums for EMI, Capitol, Sony, Universal and Virgin.
- Independently produced and composed music licensed by CBS, FOX, Warner Bros, NPR, Microsoft, T-Mobile, NFL Network, MLS Soccer and multiple independent films.
- Digital editing & production of multiple published podcasts and non-music recordings featured on Sirius/XM
- Regularly compose, produce and deliver multimedia-usage music for Soundstripe since 2019

CAREER AWARDS

Grammy: Best Rap Album of 2014 - Engineer
Grammy: Best Rock/Rap Gospel Album of 2009 - Composer
Grammy: Best Gospel Rock Album of 2002 - Producer/Engineer

TECHNICAL EXPERIENCE

SOFTWARE DEVELOPER

Nashville Software School | 2019 to 2020

Intensive boot camp for full-stack software development where students learn in a real-world styled setting to develop solutions on both personal and group projects.

- Planned projects by creating **ERD** and agile methodologies using **GitHub's Projects** and **whiteboarding**
- Utilized **JavaScript** (ES6), **React** and **jQuery** to create single page dynamic web applications using **full CRUD**
- Styled applications using **CSS**, **Bootstrap** and **Sass**
- Version-controlled projects using **Git** and **Github**
- Fully deployed live data-driven applications with **Real-time Databases** using **Firebase** and built custom **API's** using **Python** and **SQL**
- Learned remote communication skills through daily use of **Zoom** and **Slack**

PROJECTS

BLACKFOODNASHVILLE.COM

Individual Front End Capstone Project

A single-page web application I created to enable users to discover and support Black-owned restaurants in the Nashville area. I built this using **React** and with **REST API's** from **Yelp**, **MapQuest** and **Firebase**. Allows users to search by location & distance, food type and delivery options, save favorites and submit or edit restaurants in the database.

- **Deployed:** <https://blackfoodnashville.com>
- **Github:** github.com/petestewart/black-food-nashville

JURASSIC WORLD

Group Project

A **full CRUD** theme park management app that lets the user manage staff members, schedules, attractions and equipment built as a group project using **JavaScript** and **Firebase**. I created the site's employee creation, management and assignment system and interface and also worked with team members on a variety of site-wide bug fixes and **CSS** styling.

- **Deployed:** <https://nutshell-riendeer.web.app>
- **Github:** github.com/petestewart/jurassic-world

LA BAGUETTE

Group Project

A restaurant management app with **authentication** features and **full CRUD** capability built as a group project using **JavaScript** and **Firebase**. I created a system and interface that allows a user to create, edit and delete reservations and also worked with team members on a variety of site-wide bug fixes and **CSS** styling.

- **Deployed:** <https://nutshell-moose.web.app>
- **Github:** github.com/petestewart/la-baguette

EDUCATION

NASHVILLE SOFTWARE SCHOOL

Full-stack Development Bootcamp

FREE CODE CAMP

Responsive Web Design Certification

Scientific Computing with Python Certification

NORTHWEST UNIVERSITY

Music Theory Studies | 2.5 years