# **Anthony Drake**

Senior Ruby, Rails, and Web Engineer

Avon, IN USA https://t27duck.com https://github.com/t27duck https://linkedin.com/in/t27duck

## **SKILLS EXPERIENCE** Ruby **Senior Software Engineer** The Juice (now AudiencePlus) Full-time · Jan 2021 – Present · Indianapolis, IN ✓ Created and improves curated content marketing discovery web platform. ✓ Built and maintains manual and automated processes to find, store, organize, QA, and publish Ruby on Rails content marketing found on the Internet through human workflows and leveraging AI services. ✓ Created custom in-house curated content feed populated via followed brands, interested topics, and recommendations based on similar member interests. **PostgreSQL** ✓ Built custom HubSpot and Salesforce integrations pushing actionable intent data and linking interactions with leads and deals. JavaScript ✓ Set up integration with Stripe for non-enterprise customers to onboard with just a credit card and bypass the larger sales process. Hotwire Ruby on Rails · PostgreSQL · Heroku · Hotwire · JavaScript · Redis · Stripe · Tailwind CSS · Amazon S3 Web Engineer + Server Admin GoNintendo.com React Freelance · Oct 2006 – Present ✓ Develops, manages, and maintains custom built video game journalism website. ✓ Performs scheduled maintenance and improvements for server infrastructure. TypeScript ✓ Founded and manages community Discord server serving both site visitors and contributors. ✓ Migrated disjoined WordPress and phpBB site into a unified, custom built PHP site. (July 2011) ✓ Rebuilt site and migrated from PHP / MySQL to Ruby on Rails / PostgreSQL. (May 2015) Tailwind CSS Ruby on Rails · PostgreSQL · Hotwire · JavaScript · Caddy · Ubuntu · Linode · Tailwind CSS **Bootstrap Blueprint Senior Software Engineer** Full-time · Nov 2019 – Jan 2021 · Zionsville, IN ✓ Created a multi-vendor product ordering system allowing agnostic order placement through a Linux front-end form, API, or bulk files regardless of a vendor's systems. ✓ Created internal framework to provide vendors ordering capabilities without an API integration. ✓ Created a new system to facilitate the complex mechanics of large commodity transactions. macOS Ruby on Rails · PostgreSQL · Heroku · React · Twilio · Amazon S3 Python **Senior Software Engineer Springbuk** Full-time · Jul 2017 - Nov 2019 · Indianapolis, IN √ Implemented on-the-fly anonymized PHI system to allow users to safely view detailed data Docker without exposing sensitive information. ✓ Designed custom background processing system for orchestrating data import and normalization. ✓ Created custom synchronization system to move data from a warehouse to user-facing **Amazon Web Services** application database. ✓ Lead major Ruby on Rails upgrade initiative. ✓ Assisted DevOps in containerization of entire platform for AWS. Git Version Control Ruby on Rails · PostgreSQL · Bootstrap · React · Amazon S3 · AWS Lambda · Amazon ECS · Python

## **OPEN-SOURCE** CONTRIBUTIONS



sidekiq-scheduler / sidekiq-scheduler

- Commit access
- Compatibility fixes
- Contributed bugfixes



rails / request.js

- Additional features



rails / rails

- Documentation updates
- Small bugfixes



hotwired / turbo

- Small bugfixes



hotwired / turbo-rails

- Additional features
- Small code refactors

## SIDE PROJECTS AND **OPEN-SOURCE LIBRARIES**



t27duck / mallard

Single-user and selfhosted RSS reader



t27duck / ts-pyl

The 1980s Press Your Luck game in TypeScript



t27duck / die\_roller

Ruby die notation parser and roller



t27duck / active reporting

**ROLAP** implementation for ActiveRecord



t27duck / scopelist

Track scopes on ActiveRecord models

### **EXPERIENCE (CONT.)**

#### **Senior Software Engineer**

Full-time · Jun 2011 – Jul 2017 · Indianapolis, IN

- **MOBI Wireless Management**
- Helped design and implement custom web reporting framework and related features.
- √ Implemented method to allow the importation and manipulation of large amounts of raw mobile carrier data for bill optimization and error detection.
- ✓ Implemented process of importing client employee information for later use.
- ✓ Lead team in major Rails and Ruby version upgrade.
- ✓ Mentored junior developers regarding technical and architectural questions and promoted best practices.
- ✓ Worked closely with team leads to help promote cross-team collaboration.

Ruby on Rails · PostgreSQL · ¡Query · Redis · Apache Solr · NGINX · CentOS · Linode

## Web Developer

Full-time · Apr 2008 – Jun 2011 · Indianapolis, IN

**Bluefish Wireless** 

- ✓ Created custom-built web ordering and reporting portals for wireless (mobile phones) enterprise business accounts.
- ✓ Optimized and streamlined back-end workflows for operations team.
- ✓ Maintained and improved in-house CRM and ticketing system.

Adobe ColdFusion · Ruby on Rails · MySQL · jQuery

### Web Developer + Founder

Freelance · Jun 2006 – Jun 2008 · Indianapolis, IN

**Drake Web Development** 

- ✓ Freelanced web development work for six local small businesses.
- ✓ Worked directly with clients supporting their web presence needs.

PHP · MySQL

### Cashier, U-SCAN Operator

Part-time · Jun 2002 – Jul 2008 · Indianapolis, IN

- ✓ Provided fast and courteous customer service.
- ✓ Maintained highest average scran-rate of all cashiers for a span of three months.

## **EDUCATION**

# Indiana University-Purdue University at Indianapolis

Purdue school of Engineering and Technology

Bachelor of Science, Computer Information Technology, Web Development

"When You Do Things Right, People Won't Be Sure You've Done Anything at All"

Kroger

2009