# **JOHN VERDONE**

# **Senior Full Stack Engineer**

imverdone@gmail.com \$631-258-3512 linkedin.com/in/jmverdone github.com/jminterwebs

**Technical Skills:** Ruby: Rails, Trailblazer, Hotwire, Stimulus, Turbo

JavaScript: React, Typescript, jQuery, Webpack, NPM, Yam HTML & CSS: Tailwind, Liquid, Sass, Foundation, Material Databases: PostgreSQL, MYSQL, Redis, Snowflake, DBT

DevOps: AWS: (EC2, S3, ELB, CloudFront, SQS), Azure, Docker

Design: Illustrator, Photoshop, XD, Sketch, Figma

Project Management: Jira, Google Workspace, Notion, GitHub, Bitbucket

## **Experience:**

## **Next Glass - Senior Software Engineer, Data & Insights**

May 2022 - June 2024

A global provider of software and eCommerce solutions in the beverage alcohol industry, including apps like Untappd and brewery management software. The Data and Insight team managed three main apps: a B2B visual data app, an API app for Snowflake data access, and an app for maintaining DBT jobs.

- Led the creation of a greenfield Ruby on Rails application, serving as the primary interface for the main data store in Snowflake, ensuring seamless data access and integration
- Orchestrated the deployment of Typescript and React to upgrade data insights visualizations across multiple
  applications, leveraging the new greenfield API to achieve a 35% boost in user interaction rates
- Engineered advanced data models and dimensions with DBT, streamlining Snowflake data warehouse processes and cutting down third-party vendor reliance by 30%, while increasing data processing efficiency by 20%
- Improved test coverage using RSpec of existing applications from under 20% to over 80%
- Implemented with DevOps team to create docker containers for Data & Insights apps
- Collaborated with stakeholders to develop roadmap and implement new features
- Executed thorough code inspections for over 10 developers across three teams and five codebases

## **UPMC (Contract through Insights Global)**

### **Lead Ruby on Rails Engineer**

October 2021 - May 2022

Pennsylvania largest healthcare system. Worked as part of a team build out a self-care application for mental health.

- Directed a team of 8 developers in enhancing Ruby on Rails and React Native apps, achieving a 30% reduction in bug reports and a 20% increase in platform stability
- Converted to a TDD approach to maintain over 90% testing coverage
- Updated docker files to improve RSpec suite test speed by over 90%
- Facilitated in the recruitment and interview process for new developers
- Navigated a sudden 200% surge in workload due to overseas team exit, reallocating tasks effectively and ensuring uninterrupted project flow
- Coordinated with front end development team to help deliver and drive objectives in an Agile work environment
- Collaborated with stakeholders to deliver new features that fulfill both business and technical needs

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#### **CaddieNow**

### Lead Full Stack Engineer

#### October 2020 - October 2021

An "Uber for golf caddies." Company worked closely with country clubs and golf courses to develop and manage caddie programs and caddies' ability to work while meeting independent contractor regulations.

- Managed and delegated development on Ruby on Rails and React Native applications
- Developed an API integration framework to consolidate booking reservations from multiple platforms; automated 80% of booking processes and boosted operational efficiency by 90%
- Revamped a legacy React Native app by creating an in-house repository and refactoring code, incorporating 10+ missing features; achieved 99% app stability and boosted user retention by 20% within three months
- Mentored junior developers to foster professional growth
- Acted as the final decision-maker for architecture changes, ensuring alignment with project goals and best practices
- Spearheaded the implementation of new SOP procedures to streamline the development workflow and enhance operational efficiency

# Merch Direct Lead Full Stack Engineer Full Stack Engineer

June 2019 - October 2020 April 2018 – June 2019

Multi-Tenant Ecommerce platform specializing in the music and entertainment industry. Offered full in-house services from merchandise production, warehousing and fulfillment, to managing online stores.

- Lead developer for a Ruby on Rails multi-tenant e-commerce platform and an internal warehousing and fulfillment app
- Refactored fulfillment and shipping features to use better shipment methods contributing to a savings of up to 50% per package shipped
- Built a client contracting system to monitor client royalties, speeding up payment processes from days
  to minutes.
- Refactored internal warehousing app to better maintain FIFO and LIFO inventory methodologies
- Converted to using SQS to improve stability between e-comm and warehousing apps improving uptime by 40%
- Administered all AWS services for in-house applications
- Main point of contact for outside vendors and consultants
- Conducted in-depth risk assessments to uncover potential issues, creating actionable mitigation plans that led to a 25% increase in project delivery speed and enhanced stakeholder confidence

## **Education:**

#### **Flatiron School**

Full Stack Web Development, Ruby on Rails and React

State University of New York at Buffalo

Bachelor of Arts in Political Science.