

# GRADY ROBBINS

## DATA ANALYST

### CONTACT

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### PROFILE

Proud Navy veteran who relishes data-driven process improvements. Personal strengths include adaptability, consistency, and building consensus. Data analytics is important to me because it empowers others to challenge the status quo

### PROJECTS

#### HEALTHCARE BLUEBOOK ANALYSIS

Team project leveraging publicly available data and Python to investigate range of Medicare payments to hospitals and providers, then present our findings using visualization tools

#### NASHVILLE CRIME DATA ANALYSIS

Team project using Python, Pandas, and Matplotlib. We investigated crime trends on gamedays for Nashville Predators, Tennessee Titans, and Vanderbilt Commodore football team.

#### LEHMAN BASEBALL DATABASE

Investigate baseball statistics using multiple tables and SQL queries. Who was the shortest player to swing a bat?

#### 50 STATE QUARTERS COLLECTOR

Single-page client side application written in REACT with JSON-server API.  
<https://github.com/gradyrobbins/fifty>

### EDUCATION

#### DATA ANALYTICS

FULL STACK WEB DEVELOPMENT: C# .NET  
NASHVILLE SOFTWARE SCHOOL

COMPUTER SCIENCE - 1 SEMESTER  
JACKSON STATE UNIVERSITY

BACHELOR OF ARTS - LIBERAL ARTS  
AUBURN UNIVERSITY

## EXPERIENCE

### DATA ANALYTICS

NASHVILLE SOFTWARE SCHOOL JAN 2020-JUNE 2020  
*Intensive bootcamp for aspiring data analysts using data to answer real world questions such as:*

- On which game day is a riot more likely? Titans, Predators, or a Fall Saturday when Vanderbilt University hosts a Football game?
- Which Vanderbilt Alumni made the most money during their major league baseball career?
- Was the Nashville Cemetery affected by the civil war?

### WEB DEVELOPER + VARIABLE DATA PUBLISHING

BLUE ZONES PROJECT

OCT 2019 - PRESENT

- Design and production support for the Blue Zones Project to launch marketing campaign for 51 communities in North America
- Collaborate with a small team of designers on custom marketing templates and ad layouts to ensure all deadlines and creative needs were fulfilled for the client.
- Tech stack: Adobe InDesign, Acrobat, FusionPro, HubSpot
- Participating communities have experienced double digit drops in obesity and tobacco use and have saved millions of dollars in healthcare costs.

### FULL STACK WEB DEVELOPMENT

NASHVILLE SOFTWARE SCHOOL JUN 2018-MAY 2019  
*Intensive, full-time software development bootcamps focusing on full stack development fundamentals*

- Create and deploy personal website: [www.gradyrobbins.github.io](https://www.gradyrobbins.github.io)
- Distributed Version Control Systems: Git, GitHub
- Front End : HTML, CSS, JavaScript, React
- Back End: C#, Entity Framework, SQL Server, MVC architecture

### OPERATIONS LEAD & PROFILER

CARDINAL HEALTH

DEC 2009 - OCT 2015

- Reduced wasted motion of stocking and pulling orders from top and bottom shelves by 2.5% in a single week
- Led a team of 4 to remove and recycle 20,000 pounds of outdated documents, unlocking locations for operational use
- Multiple "I make a difference" awards at monthly town halls
- DMAIC methodology, Root Cause Problem Solving, Warehouse Operations, Inventory Management, Distribution, Ergonomics, Safety, and Kaizen.

## AWARDS & CERTIFICATIONS

LEAN CERTIFICATE - MISSISSIPPI STATE UNIVERSITY

KAIZEN LEADER CERTIFICATE - CARDINAL HEALTH

LEAN / SIX SIGMA YELLOW BELT - MORESTEAM.COM

MISSISSIPPI GULF COAST MARATHON - FINISHER