

[Open in app](#) ↗

1 up

[Sign in](#)**Medium**

To make Medium work, we log user data. By using Medium, you agree to our Privacy Policy, including cookie policy.



# Pushing local repo to GitHub

**Daniel Karanja** · [Follow](#)

1 min read · Dec 28, 2023



Listen



Share

To push an existing folder with code to GitHub, you can follow these general steps using the command line. Make sure you have Git installed on your machine and that you have created a repository on GitHub:

1. **Navigate to your project folder:** Open a terminal or command prompt and use the `cd` command to navigate to your project folder.

```
cd /path/to/your/project/folder
```

2. **Initialize a Git repository:** If your project folder is not already a Git repository, you need to initialize it.

```
git init
```

3. **Add your files to the staging area:** Use the following command to add all the files in your project folder to the staging area.

```
git add .
```

4. If you want to add specific files replace `with the filenames`

To make Medium work, we log user data. By using Medium, you agree to our Privacy Policy, including cookie policy.

5. Commit

aningful

commit message.

```
git commit -m "Initial commit"
```

6. Create a new repository on GitHub: Go to GitHub and create a new repository. Follow the instructions provided on GitHub to create an empty repository.

7. Add the GitHub repository as a remote: Add the GitHub repository as a remote to your local repository.

```
git remote add origin https://github.com/username/repository.git
```

8. Replace `https://github.com/username/repository.git` with the URL of your GitHub repository.

9. Push your code to GitHub: Push your code to the GitHub repository.

```
git push -u origin master
```

10. If you're working with a branch other than `master`, replace `master` with your branch name.

Github

Local Repository

Commit

Repositories



To make Medium work, we log user data. By using Medium, you agree to our Privacy Policy, including cookie policy.

Follow

## Written by Daniel Karanja

6 Followers

Fullstack Developer |Python|Flask|Django| Restful APIs | Javascript| React| TypeScript

### More from Daniel Karanja



Daniel Karanja

## Building API Documentation in Flask with Swagger: A Step-by-Step Guide

Introduction:

Dec 16, 2023 53 1



To make Medium work, we log user data. By using Medium, you agree to our Privacy Policy, including cookie policy.

 Daniel Karanja

## Importance of Audit Trail Logging in Software Applications

Introduction

Jul 1



 Daniel Karanja

## Unit Testing in Python: A Beginner's Guide Using an Inventory Management System

Unit testing can seem like a daunting topic at first, but it's one of the most essential skills in a programmer's toolkit. In this article...

Oct 28



To make Medium work, we log user data. By using Medium, you agree to our Privacy Policy, including cookie policy.



Daniel Karanja

## Importance of Conta

Containerization is a crucial aspect of modern software development and deployment for various frameworks, including Django and others...

Jun 14

[See all from Daniel Karanja](#)

## Recommended from Medium



AMAZON.COM  
Software Development Engineer

Seattle, WA  
Mar 2020 – May 2021

- I To make Medium work, we log user data. By using Medium, you agree to our Privacy Policy, including cookie policy.
- I actions
- I nt CSRF,
- I nsactions
- and reduce can center costs by \$25 million
- Recovered Saudi Arabia checkout failure impacting 4000+ customers due to incorrect GET form redirection

## Projects

### NinjaPrep.io (React)

- Platform to offer coding problem practice with built in code editor and written + video solutions in React
- Utilized Nginx to reverse proxy IP address on Digital Ocean hosts
- Developed using Styled-Components for 95% CSS styling to ensure proper CSS scoping
- Implemented Docker with Seccomp to safely run user submitted code with < 2.2s runtime

### HeatMap (JavaScript)

- Visualized Google Takeout location data of location history using Google Maps API and Google Maps heatmap code with React
- Included local file system storage to reliably handle 5mb of location history data
- Implemented Express to include routing between pages and jQuery to parse Google Map and implement heatmap overlay



Alexander Nguyen in Level Up Coding

## The resume that got a software engineer a \$300,000 job at Google.

1-page. Well-formatted.



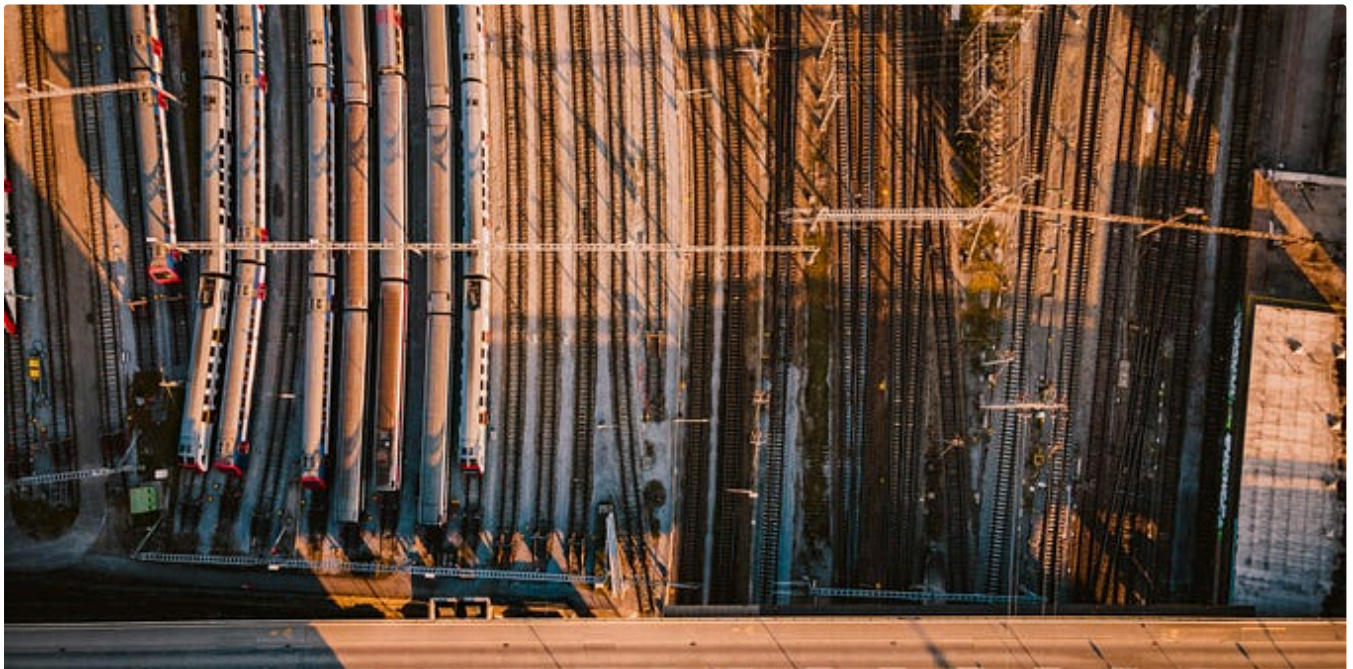
Jun 1



25K



485



Andrew Zuo

## Async Await Is The Worst Thing To Happen To Programming

I recently saw this meme about async and await.



Jun 22



3.8K



215



To make Medium work, we log user data. By using Medium, you agree to our Privacy Policy, including cookie policy.

## Lists



### Icon Design

36 stories · 440 saves



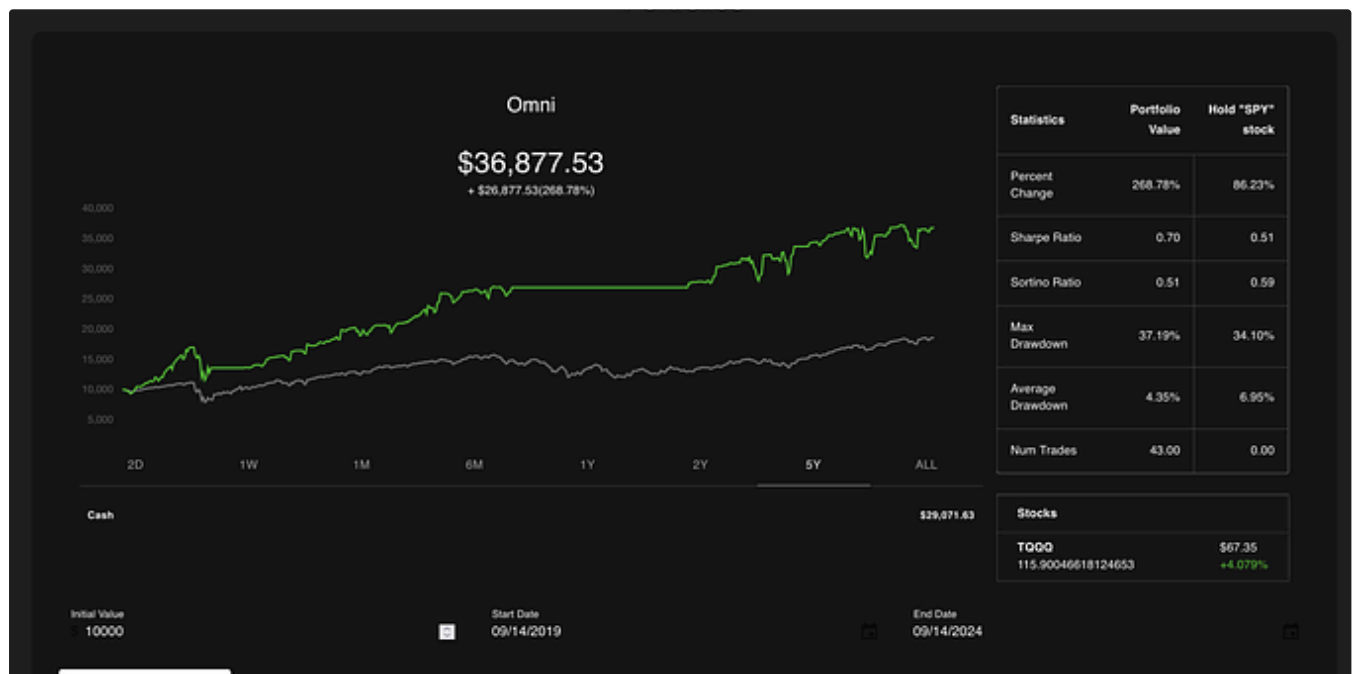
### Generative AI Recommended Reading

52 stories · 1470 saves



### Natural Language Processing

1789 stories · 1399 saves



Austin Starks in DataDrivenInvestor

## I used OpenAI's o1 model to develop a trading strategy. It is DESTROYING the market

It literally took one try. I was shocked.



Sep 15

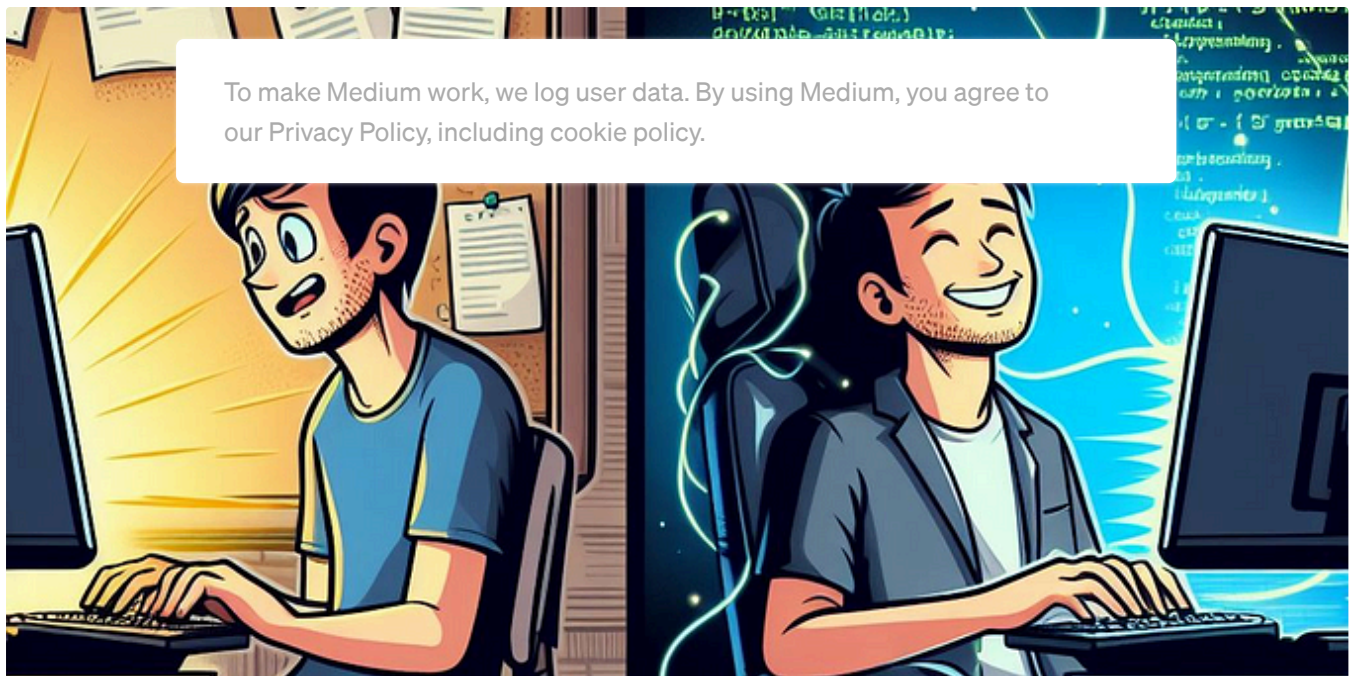



5.5K



139





 Abhay Parashar in The Pythoneers

## 17 Mindblowing Python Automation Scripts I Use Everyday

Scripts That Increased My Productivity and Performance

★ Oct 1 🖱 8.3K 💬 75



 F. Perry Wilson, MD MSCE 

## How Old Is Your Body? Stand On One Leg and Find Out

According to new research, the time you can stand on one leg is the best marker of physical aging.



★ Oct 23



To make Medium work, we log user data. By using Medium, you agree to our Privacy Policy, including cookie policy.



7



Most Recent Badge

100 Days Badge 2024

,088 submissions in the past one year ⓘ

Total active days: 168

Max streak: 36

Current



Surabhi Gupta in Code Like A Girl

## Why 500 LeetCode Problems Changed My Life

How I Prepared for DSA and Secured a Role at Microsoft

★ Sep 26 🖱 3.1K 💬 65

[See more recommendations](#)