

A character with dark hair and a determined expression is shown from the chest up. They are surrounded by intense, glowing blue energy that looks like lightning or plasma. The character's hands are also glowing with this energy. The background is dark and blurry, suggesting an urban or industrial setting.

Day 02 / 2026

# Mini Bootcamp

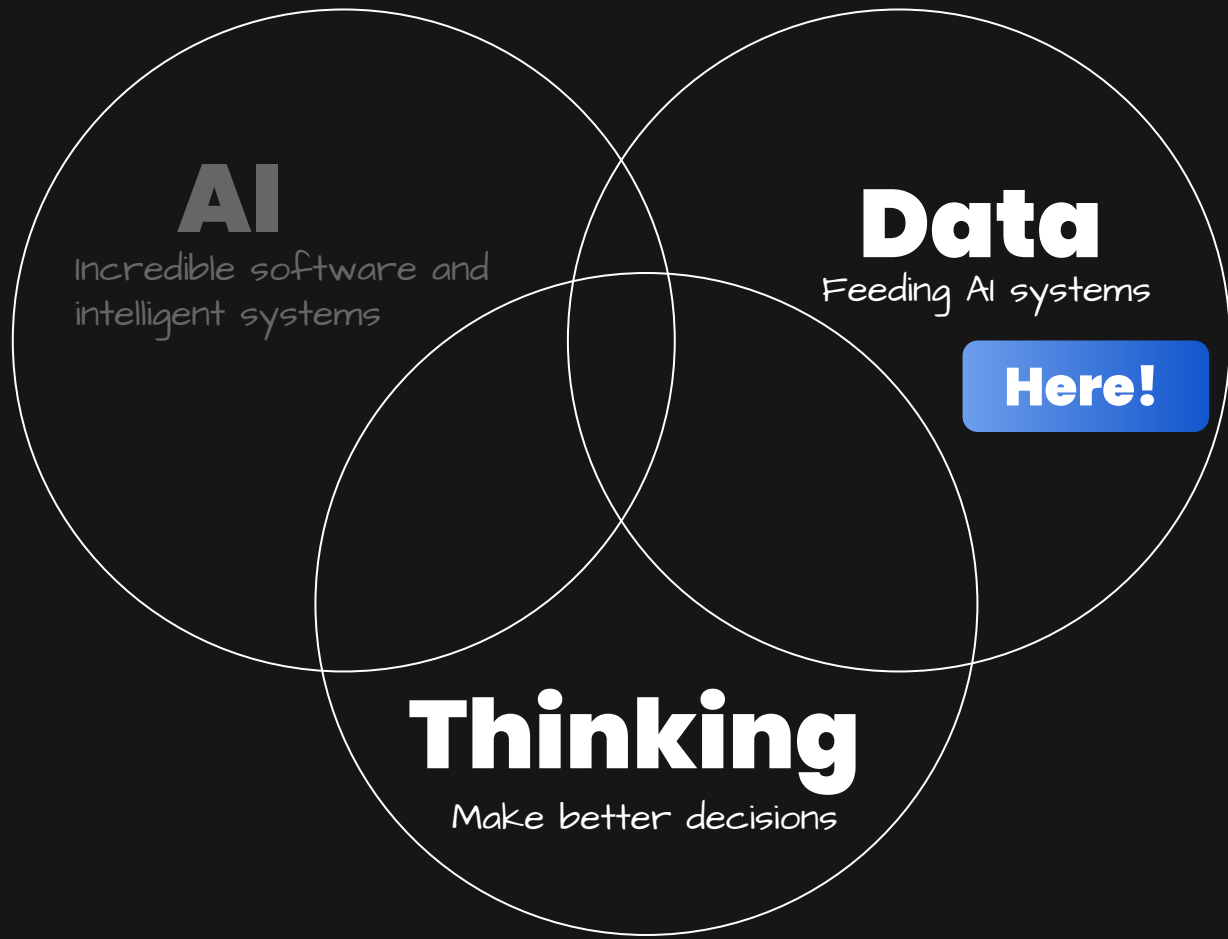
DataRockie | Modern Fight Club

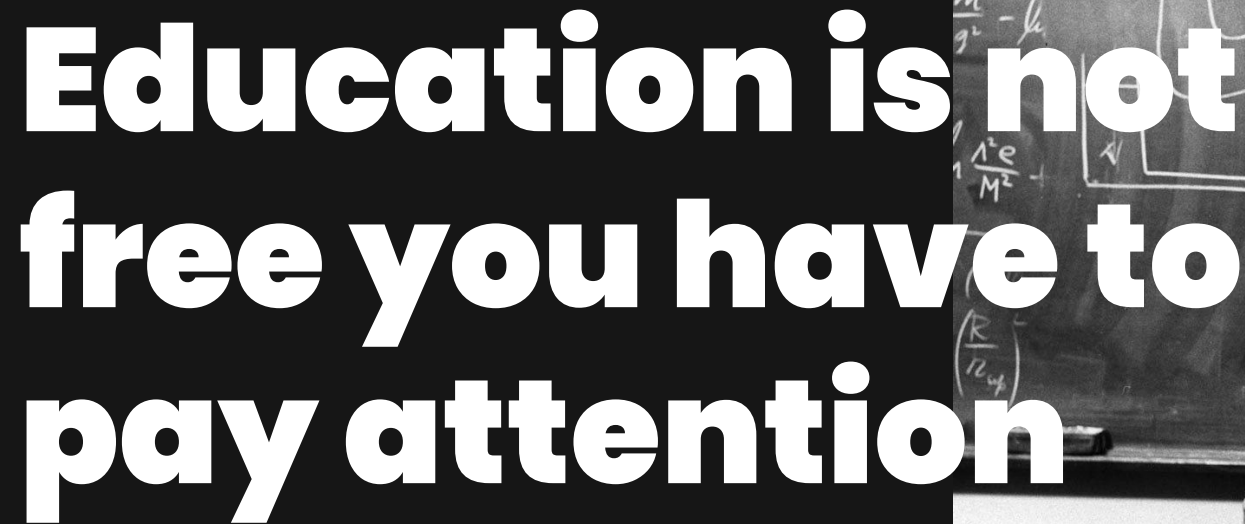
# 3-Day Bootcamp

MBC 2026

# The Curriculum

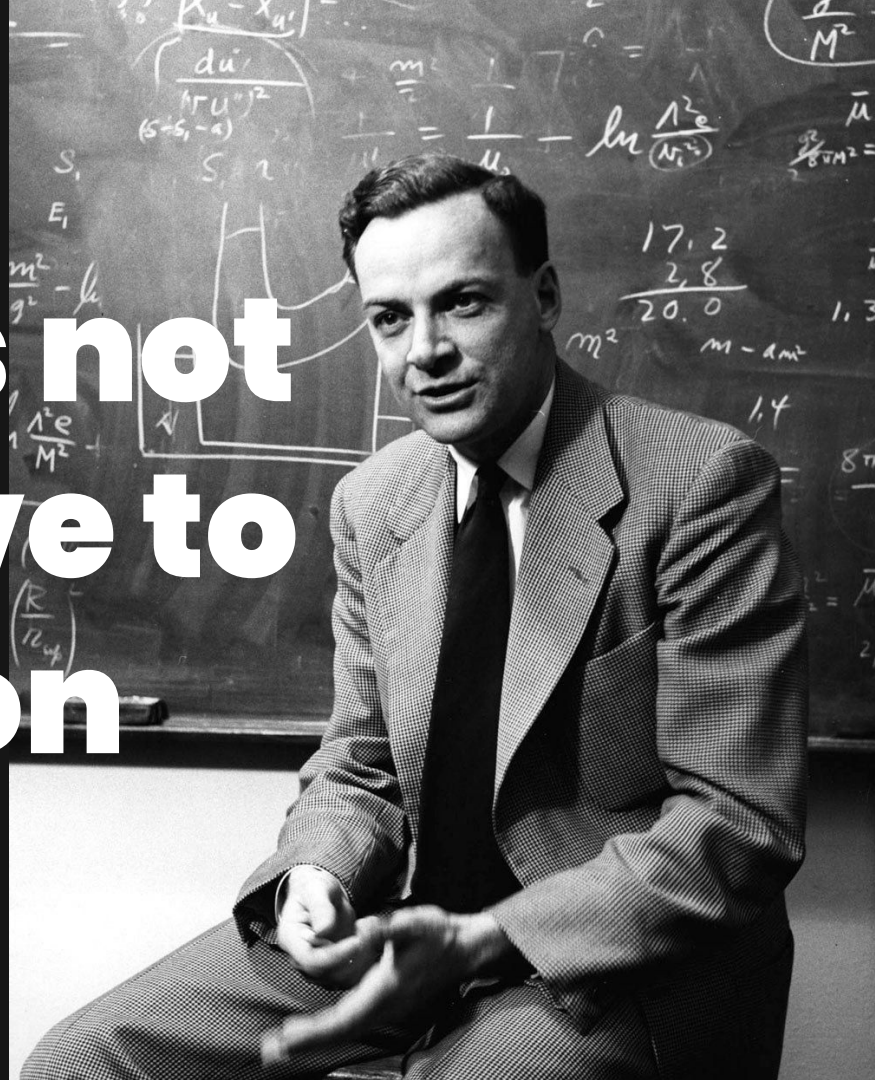
1. **AI** for Everyone
2. **Data**: Full Stack Google Sheets
3. **Thinking**: Writing to Think





**Education is not  
free you have to  
pay attention**

# Richard Feynman





**Get Your Hands Dirty!**

# Full Stack

# The Topics

1. Vibe Data Analysis ft. Gemini
2. Hello World
3. Google Sheets as Language
4. Google Sheets Table
5. Google Sheets as Backend Database
6. The AI() Function
7. Sheets Canvas
8. This is The Way

# Vibe Data Analysis

## > **Vibe Data Analysis**

Analyze data using prompt engineering techniques



Hi Kasidis

# What should we try today?

Feeling the Vibe!

Ask Gemini



Tools

Flash



For you



Create image



Create music

Write anything

Create video

Boost my day



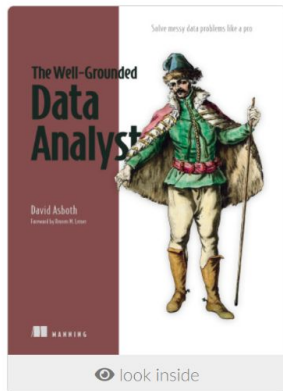
## > **Prompts**

Instructions that guide  
and steer AI models

## > **UnLock Super Power**



Create an expert data  
analyst GEM or build a  
Notebook [Knowledge Base]



look inside

read now

watch video edition

ch 1 audio



resources

book forum



source code on github



## The Well-Grounded Data Analyst ♥

Solve messy data problems like a pro

★★★★★ 2 reviews

David Asboth

Foreword by Reuven M. Lerner

January 2025 · ISBN 9781633437531 · 472 pages

Included with a Manning Online subscription

printed in black & white

available in Polish, Russian

catalog / Data Science / Data Analysis

eBook

pdf, ePub, online

print

includes eBook

**Complete eight data science projects that lock in important real-world skills—along with a practical process you can use to learn any new technique quickly and efficiently.**

Data analysts need to be problem solvers—and *The Well-Grounded Data Analyst* will teach you how to solve the most common problems you'll face in industry. You'll explore eight scenarios that your class or bootcamp won't have covered, so you can accomplish what your boss is asking for.

In *The Well-Grounded Data Analyst* you'll learn:

eBook

~~\$54.99~~ **\$0.00**

FREE with subscription credits

☐ include audio **\$12.99**

add to cart

add to reading list



## > Not Just Prompt, But Data

If you can write better  
**prompts** and have better  
**data** → better results 100

# Hello World

# > More Than Just Spreadsheets

- \* Database
- \* Functions
- \* Forms + Sheets
- \* Table
- \* Pivot Table Report
- \* BigQuery
- \* Gemini Integration

# Sheets As Language

## > New Functions That Make Sheets Feel Like Coding

&, Array, Let, Lambda, Map, Reduce,  
Scan, Regular Expression etc.

## > Array Formula

```
=ARRAYFORMULA ( A1:A2000 * 2)
```

## > Text & Text

```
= "I'm learning Google Sheets "  
  & " with AdToy"
```

## > Let

```
=LET( income, 50000,  
      expense, 36000,  
      income-expense )
```

## > Lambda

```
=LAMBDA ( name, domain,  
          name & "@" & domain )  
  ( "toy", "datarockie.com")
```

## > Regular Expression

```
=REGEXMATCH ("text", "pattern")
```

# Table

| Task ID | Task Name                            | Status      | Priority | Assignee | Due Date   |
|---------|--------------------------------------|-------------|----------|----------|------------|
| T-01    | Initialize project repository        | Done        | High     | Alex     | 2026-05-18 |
| T-02    | Define initial database schema       | Done        | Critical | Sam      | 2026-05-19 |
| T-03    | Configure serverless edge functions  | In Review   | High     | Taylor   | 2026-05-20 |
| T-04    | Draft API documentation              | In Review   | Medium   | Alex     | 2026-05-21 |
| T-05    | Design minimalist UI system          | In Progress | High     | Sam      | 2026-05-22 |
| T-06    | Implement dark mode theme            | In Progress | Low      | Taylor   | 2026-05-23 |
| T-07    | Write unit tests for core logic      | To Do       | High     | Alex     | 2026-05-25 |
| T-08    | Setup continuous deployment pipeline | To Do       | Critical | Sam      | 2026-05-26 |
| T-09    | Optimize query response times        | To Do       | Medium   | Taylor   | 2026-05-27 |
| T-10    | Add RSS feed parsing capability      | Backlog     | Medium   | Alex     | 2026-05-28 |
| T-11    | Implement rate limiting              | Backlog     | High     | Sam      | 2026-05-29 |
| T-12    | Plan initial beta launch             | Backlog     | Low      | Taylor   | 2026-06-02 |

# Backend Database

The Very Basics 🤖

# > Software Architecture



[Products](#) ▾[Solutions](#) ▾[Developers](#) ▾[Resources](#) ▾[Pricing](#)[Sign in](#)[Contact sales](#) >

Global GDP running on Stripe: 1.64944273%

Financial infrastructure to grow your revenue.  
Accept payments, offer financial services and  
implement custom revenue models – from  
your first transaction to your billionth.

[Get started](#) >[Sign up with Google](#)

Frontend User Interface

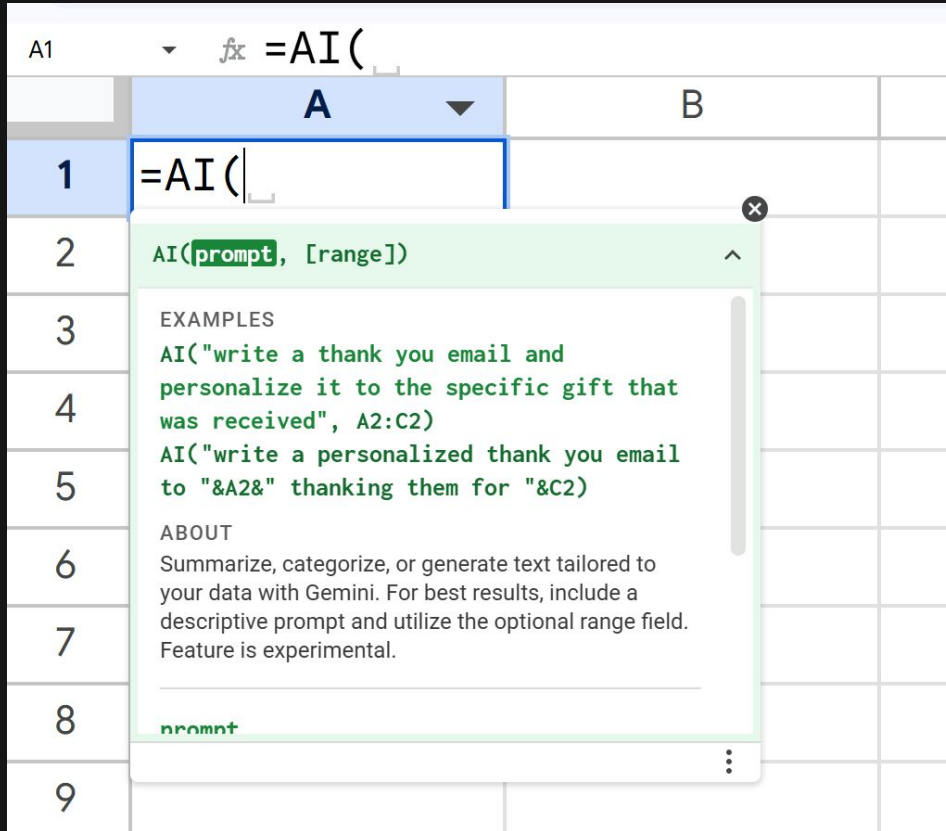
Backend Database + Logic



Connection



# The AI Function



Write prompt to manipulate data,  
just like in gemini web

# Sheets Canvas



*Killer Feature of Sheets*

# **Unleash The Power**

**Project Workspace**  
Sprint 24 • Engineering Team

Add Task

Backlog 3

MEDIUMT-10

Add RSS feed parsing capability

AlexMAY 28

HIGHT-11

Implement rate limiting

SamMAY 29

LOWT-12

Plan initial beta launch

TaylorJUN 2

To Do 3

HIGHT-07

Write unit tests for core logic

AlexMAY 25

CRITICALT-08

Setup continuous deployment pipeline

SamMAY 26

MEDIUMT-09

Optimize query response times

TaylorMAY 27

In Progress 2

HIGHT-05

Design minimalist UI system

SamMAY 22

LOWT-06

Implement dark mode theme

TaylorMAY 23

In Review

HIGHT-04

Configure se functions

Taylor

MEDIUM

Draft API do

Alex

Build kanban boa...

Build kanban board

I've successfully created your new canvas.

Your edits now sync with your data in real time.

Would you like me to make any changes to the canvas?

Report

Ask Gemini

4

Beta

## > **Four New Interfaces**

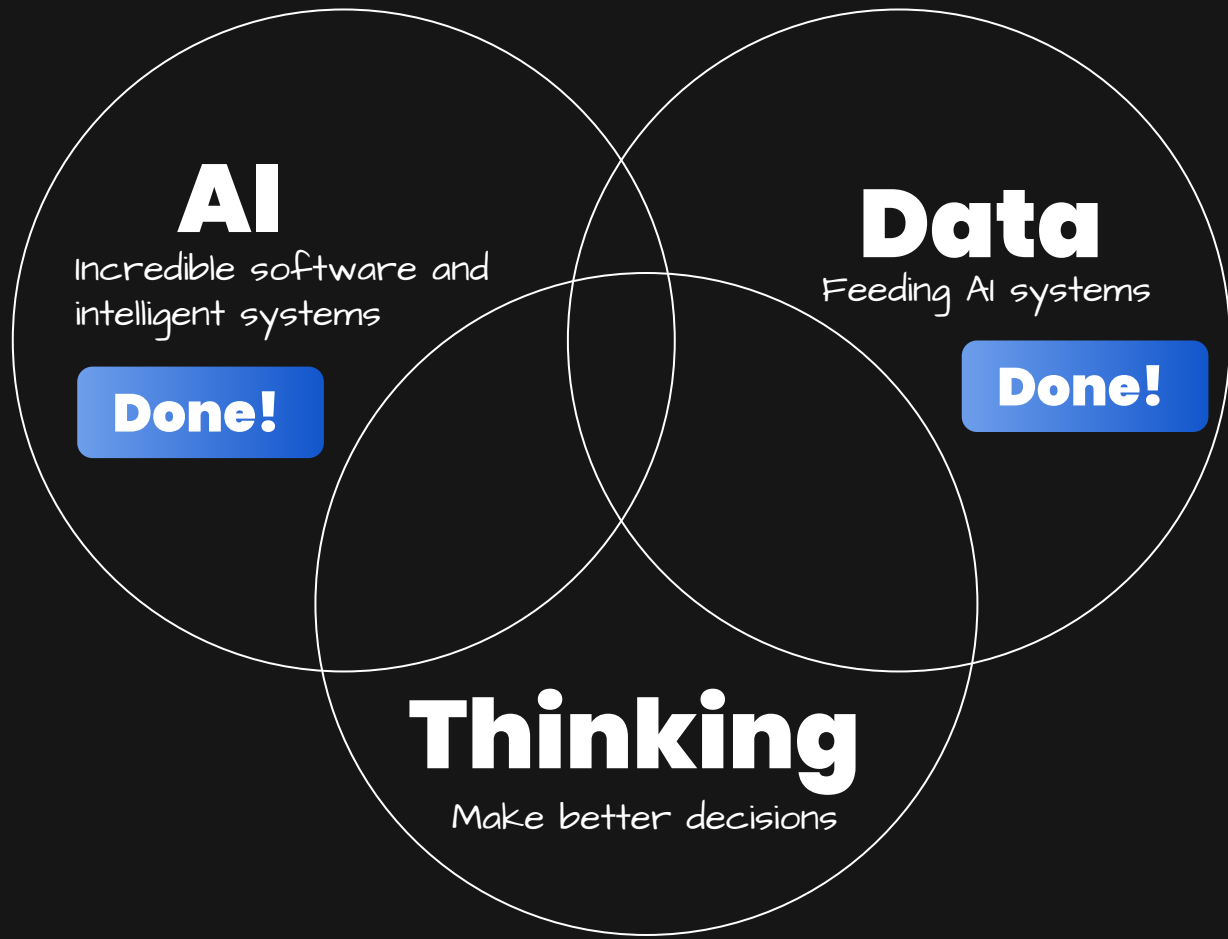
- \* Dashboard
- \* Kanban
- \* Gallery
- \* Calendar



# This is The Way

## > Full Stack Google Sheets

- \* My favorite spreadsheets 🧠
- \* One of the best tools for data analyst role (me!)
- \* Easy to learn, but Powerful
- \* Unlock extra features with Gemini AI (and more to come, yeah!)



What do you think and feel?  
Please guide me!



<https://modernfight.club/full-stack-google-sheets/>

# See You Tomorrow!



The Power of Writing to Change Your Life 100

A character with dark hair and a determined expression is shown from the chest up. They are surrounded by bright blue, crackling energy or lightning. The character's right hand is raised, with a bright blue glow emanating from the palm. The background is dark and blurry, suggesting an urban environment at night.

Day 02 / 2026

# Mini Bootcamp

DataRockie | Modern Fight Club