Welcome to the Riot API Bootcamp!

Embark on a journey from beginner to pro with the *Riot API Bootcamp*. Ideal for all levels, this program equips you with tools for comprehensive understanding and problem-solving. Core concepts are explored across all Riot games, presented in short, digestible videos. Projects enhance your troubleshooting skills, and your progress is always saved for flexible learning.

A single purchase grants lifetime access, ensuring continuous updates for staying ahead in the ever-evolving realm of gaming data analysis.

Unleash your potential today!

Content	Location
Course material (videos, slides, lessons, etc.)	Course website https://riot-api-bootcamp.thinkific.com/
Code examples, external links	GitHub repo (RiotAPI_course)
Project solutions	YouTube (417-DevOps)

Syllabus

The course is structured into distinct modules, with each building on the last. Modules 8+ are for more advanced students and contain supplemental material. The course is continually updated.

Module 1 (Intro)

Module 2 (Setup)
   Troubleshooting resources
   Project 1: Learning the basics

Module 3 (API Basics)
   Project 2: Make your own API call

Module 4 (Building Functions)
   Project 3: Automate your first API call

Module 5 (Scaling up)
   Making repeated API calls
   Collecting large scale data
   Project 5: Challenger Role determination

Module 6 (Working with Static Data)
   Data Dragon and other sources
   Project 6: Available Items

Module 7 (AI/ML + Data Analysis)
   Asking the right questions
   AI and the Riot API

Concept Checkpoint

Module 8 (In-game data)
   Live games

Module 9 (The Riot Client)

Module 10 (VALORANT Data)
   VALORANT specific API restrictions
   VALORANT Sample data

Module 11 (LoL Esports Data)
   Tournaments and pros

Module 12 (Course Wrap-up)
   Concluding remarks
   Additional resource