# **ALX GraphQL 0x03**

#### **Advanced GraphQL patterns and server-side resolvers**

Role: API Engineer

Date: 2025-09-02

## **Summary**

Advanced GraphQL schemas and resolver logic with sample clients and mutation examples.

#### **Tools & Tech**

Node.js, GraphQL, Apollo

## **Key Features**

- Schema design
- Resolvers & Mutations

#### **Artifacts to include**

- README.md
- Screenshots (hero + flows)
- Repo link
- Case study PDF

## Ivy relevance

Emphasize research mindset, system design decisions, measurement/metrics, and any mentorship or leadership roles.