Fundamentals

OF FRONTEND

ARCHITECTURE

THE FRONTEND ARCHITECT ROLE

#1

SETTING TECHNICAL DIRECTION

SETTING TECHNICAL DIRECTION

▷ **You speak on behalf of your company's technology**

   ▷ **Creating a technical vision and strategy**

   ▷ **Aligning the team on the vision and strategy**

   ▷ **Making architectural decisions**
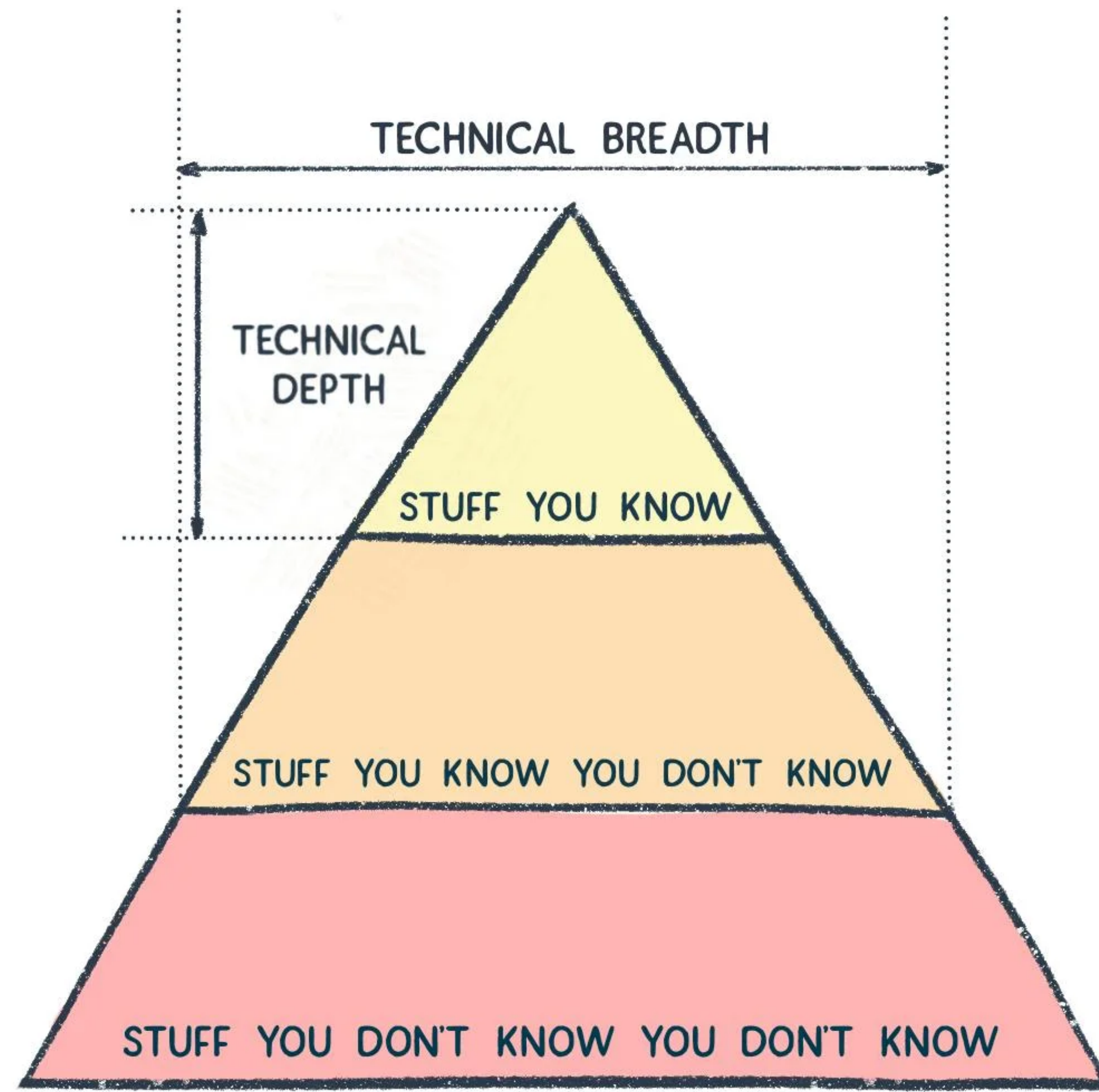
   ▷ **Writing and reviewing code**

FRONTEND AT SCALE

#2

APPLYING ARCHITECTURAL THINKING

FRONTEND AT **SCALE**

APPLYING ARCHITECTURAL THINKING

▶ See **Architectural Thinking** by Mark Richards

⊳ **Understanding and analyzing trade-offs**

⊳ **Understanding business drivers and translating them into architectural requirements**

⊳ **Having a wide breadth of technical knowledge while still maintaining some technical depth**

FRONTEND AT SCALE

#3

DOING "GLUE" WORK

DOING "GLUE" WORK

📝 See **Being Glue** by Tanya Reilly

▷ **Invisible but very important work**

  ▷ **Writing docs**

  ▷ **Running meetings**

  ▷ **Mentorship and sponsorship**

FRONTEND AT **SCALE**

ARCHITECTURE IS EVERYONE'S JOB