

AI Compliance, Privacy & Copyright: Developers

AI gives developers enormous power, but without the right guardrails, it can create serious risks. This course shows you how to avoid copyright violations, prevent AI bias, and meet privacy and compliance standards while building secure AI applications. Learn AI compliance essentials, how to apply AI in cybersecurity, and how to align with ethical, legal, and industry frameworks. Designed for developers and DevOps teams, it's the practical foundation you need to build tools that are secure, compliant, and fair.

[CBT Nuggets course material](#) →

WEEK 1

Explore AI Domains for Engineers & DevOps

What is AI?

Software 1.0

Software 2.0

Software 3.0

Challenge

Explore Prompt Engineering for Security & Privacy

Introduction

Applying CRE in Gemini for Developers

Zero-Shot Prompting

One-Shot Prompting

Few-Shot Prompting

Challenge ☒

Navigate AI Laws, Regulations, & Developer Duties

Introduction

Understanding Machine Learning Types for AI Governance

AI in Practice

AI in Practice

Mapping AI Risk

Applying AI Governance

Challenge ☒

Compare Global AI Frameworks for Developers

Introduction

Why We Need a Regulatory Map for AI Governance

How the EU AI Act Classifies Risk

How the GDPR Protects Personal Data

Explore CCPA and ISO 4200 for Developers

Challenge ☒

Explore How AI Writes, Stores, & Leaks Information

Introduction

Understanding Tokens and Meaning in AI

PII, Token Security, and Prompt Injection Attacks

How to Build Privacy-Safe Models

Derivative vs. Transformative Use in AI Development

Challenge ☒