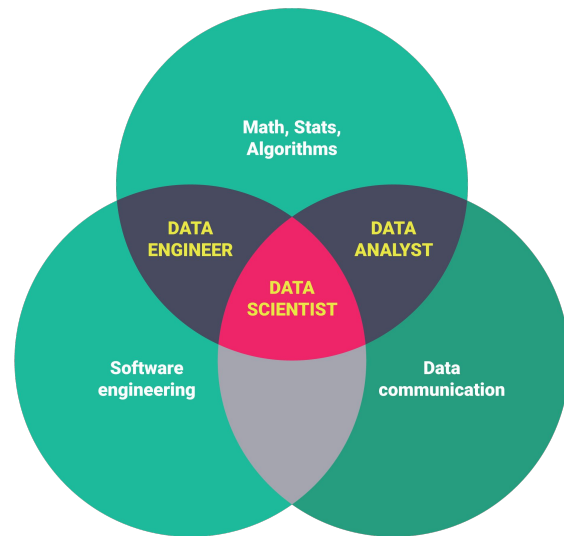


# ***Phase 3 Kickoff***

Statistics for Data Analytics

# *Why Statistics Matters*



- Inference is a core data science skill
- Framework for discussing confidence
- Technical interviews can include stats
- Foundation for your future growth



## **What to Expect in Phase 3**

### **More concepts and formulas, less code**

Build a conceptual framework

Spend time unpacking formulas

Practice using concepts in code

### **Don't expect immediate understanding**

Fill in pieces as you progress

Revisit challenging concepts

### **Don't expect complete understanding**

Mastery can take months/years

Assessments/Labs focus on basics

You'll be OK in Phase 4

### **Goal: Conduct hypothesis tests**

***Questions?***