

16-Week Learning Path

Target Role: ML Engineer | Prepared for: John Smith

OVERVIEW

Total Duration: 16 weeks | 15 hours/week | 240 total hours

Progression: Beginner → Advanced

WEEK 1: PYTHON FUNDAMENTALS

Phase: Foundation | Difficulty: Beginner

Courses:

- Python for Everybody (Coursera)

Duration: 10 | Cost: Free (Audit)

<https://www.coursera.org/specializations/python>

Projects:

- Build a calculator

Milestones: Complete Python basics

CAREER READINESS CHECKLIST

- Portfolio with 3+ projects