Guide of Postdoc professional development activities, assisted by mentor

Design an analysis
Organize data
Define and create variables
Select an appropriate statistical approach
Interpret results
Fill out an IRB application
Write a paper abstract
Preparation of manuscript for appropriate field journals
Conduct a literature review
Design a Power Point presentation
Present at conferences
Develop a grant proposal
Construction of proposal work plan, timeline and budget
Discuss career options
Develop a job market strategy
Organize your CV
Write a research or teaching statement
Review an article
Put together a course syllabus
Solve issues in the classroom
Department/ Campus talk
Standards of Professional Practice; scientific method, laboratory safety, professional networking