Technical Communication

- Documentation
- Behavioral Specification
- Technical Fluency
- Facilitate Shared Understanding

Design Research

- Competitive Analysis
- Patterns
- Best Practices
- Industry Knowledge (design)
- Input/Output

Computer Science

- Front-End Coding
- Database Design
- Server Side Technology
- Infrastructure
- Technology and Innovation

Info Architecture

- Systems Interaction
- Systems Availability
- Regulatory Requirements
- Business Requirements

Service Design

- Defining Components
- Start to Finish Process
- Influence
- Integration

Information Design

- Quantitative Analysis
- Qualitative Analysis
- Content Management
- Taxonomy

Branding

- Understand Company Image
- Design/Mockup
- Presentation
- Communication

Content Management

- Define Purpose
- Know Audience
- Systems Knowledge
- Workflow

Human Factors

- Psychology
- Human Computer Interaction (HCI)
- User Centered Design (UCD)
- Design Heuristics
- Strategy
- Capabilities Limitations

Usability Engineering

- Research
- Testing
- Logistics
- Analytics
  Provide Informed Solutions

Visual Design

- Graphics
- Layout
- Communication
- Strategy
- Patterns

Interaction Design

- Considers Human Factors
- Technology Capabilities
- Patterns & Conventions
- Device Strategy
- Writes Behavioral Specifications