CAN Satellite on Neuroscience Careers in Government and Industry

Ian Brown

Vice-President and Co-Founder, BKIN Technologies

Education/Career Path

B.Sc., Engineering

Biomedical Engineer

Ph.D., Physiology

Co-founder, VP, BKIN Technologies

Post-Doc, Neuroscience





Job Responsibilities

Skills from Ph.D.

Product Development
Sales/Installation
Tech support
Patent Applications

Grant Applications

Manufacturing/Shipping 4

Product Documentation

Presentations

Manager

ISO 13485

Product Roadmap

Business Development

General Admin

Written Communications

Oral Communications

Problem Solving

Manager

Self-Management

Experimental Design

Scientific Rigor

Relating details to the big picture

Data Analysis

Knowledge in the field of Neuroscience

What to Consider for a Career Path

- Is academia really right for me?
- What do I really enjoy?
- What am I good at? (Be honest...)
- What are my plans for a family?
- What skills can I/should I continue to develop?

How to Get a Job

- What should you consider?
 - If you don't know what "career" you want, don't worry! Just get an interesting job
 - Networking online AND in the real world
 - Skills (knowledge too, but skills are more impt)
 - References don't burn bridges!
 - Recognize that looking for a job is a full-time job, takes a LONG TIME and a lot of preparation