

What to do with a background in biological sciences? (If you don't want to be in academia, a physician, or other healthcare provider)

I would like to survey the landscape (but don't enjoy finance)

I don't want to do science myself and I don't enjoy finance, but I want to learn about many different technologies

Data Aggregation/Publishing

Patents

Science/Technical Writing

Thomson Pharma
Mettlacker
IQV Health
Windhover

Many Law Firms

US Patent and Trademark Office

Global Prior Art

BioCentury
In Vivo
Science

Pfizer
Novartis
Merck

MMR
Amgen

Boston Scientific
Medtronic
Many Small Companies

Quintiles
Covance
Charles River Labs
Evetec

Pfizer
Novartis
Amgen
Abbott
Roche

Thousands

I enjoy doing the science

I enjoy applied science

I would enjoy sales and marketing

I want to be part of the healthcare regulatory process

I want to illustrate the science

Bench Scientists in Some Big Companies

Contract Design/Engineering Firm
Medical Device Design/Engineering
Medical Device Company

Drug/Diagnostics development
Chemical engineer (MS)
Biotech/Pharma Bench Scientist (PhD)
Clinical trial planning oversight (MS or MD)
Statistician (MS or PhD)

Sales Rep at company or Contract Sales Organization
Marketing (MBA helps)

Work for the FDA
Help decide which products get approved

Work for AHRQ
Study which products are more effective than others

Work for CMS
Decide how the US government will pay for healthcare

Publish Research to Help Others Make Investment Decisions

Investing ("the buy-side")

Advise Companies

Business Development

Primarily Advise Investors
"Sell-side" Research Analyst

Primarily Advise Companies

Private Companies
Private Equity
Venture Capital

In established...
Both Private & Public Companies
Cross-Over Funds

Public Companies
Hedge Funds
Mutual Funds

Helping to start companies
Early-Stage Venture Capital
Cross-Over Funds

Investment Banking
Help Companies Raise Money
Help Companies with Business Development

Investor Relations
Business Consulting

At a large company: Buy/in-license technology or services

At a small company: Sell/out-license technologies or services

Brain Capital
KVC

Atlas Ventures
Spartan Capital
Fusion Ventures

RA Capital
Oxford
Oxford

Apex Capital
Valium
Camber Capital

Fidelity
Blackrock
Putnam

RA Capital
Atlas Ventures

RA Capital

Trust Group

MacDough Biomedical Communications
Lipari/Healthcom & Associates

McKinsey
L&K Consulting
Health Advances