A Guide to Working for Anyone

Technical Positions in Non-Technical Companies
Glassdoor - Top 10 Companies (2014)

1. Bain & Company
2. Twitter
3. LinkedIn
4. Eastman Chemical
5. Facebook
6. Guidewire
7. Interactive Intelligence
8. Google
9. Orbitz Worldwide
10. Nestle Purina PetCare
Glassdoor - Top 10 Companies (2015)

1. **Google**
2. Bain & Company
3. Nestle Purina PetCare
4. *F5 Networks*
5. Boston Consulting Group
6. Chevron
7. H.E.B.
8. In-N-Out Burger
10. Mayo Clinic
Why? Technology is Everywhere!

• When was the last time you visited a business without a website?
• Without a mobile app?
Typical Positions
Software

• Web & Mobile
• Front end
  ▫ Android/iOS
  ▫ JavaScript
• Back end
  ▫ .NET/C#
  ▫ Java
• Developer and QA
Infrastructure

- Databases
- Systems administration
- Network administration
Security

• Growing across industries
• Average cost of a data breach
  ▫ $3.5 million
• Needed in both the private and public sectors
Intelligence

• Making sense of data
• Usually requires more experience or school
• Also a growing field
How is it different?

- Organization/benefits
- Culture
- Networking/Mentoring
- Be aware of how much technology the organization has
- Cost or revenue?
- Cutting edge?
How is it similar?

• Business is business
  ▫ The line is blurry
• Engineering practices
• Software is problem solving
• Technology is a tool
What you need to know
Resume

• Employers want concrete achievement
• Only list languages you know
• List your GPA if it is high
• Proofread!
Technical Interview

- You will be given a problem to solve
- Process is more important than solution
- Usually based on your resume
What companies want

- Technical ability
- Ability to finish projects
- Communication
- Teamwork
- Adaptability
What to watch out for

• Ask about engineering practices
• Be close to the revenue
• Dated technology
Questions?