Agenda

Introduction
What is a Geoscience Technician
What to expect as a new hire
Transition Zone: Student to Professional
Hiring Process
Questions
What is a Geoscience Technician?
Primary Function of a Geotech

Geotechnical data management, quality control, and analysis

Data types include:

- Seismic
- Well
- Heritage
- Internal Network
- Production
- Log
- Tabular
- Spatial

Produce valuable deliverables for team
- Create visuals, workflows, and tools using geotechnical applications

Provide general project support for Geoscientists and Engineers
Day in the life of a Geotech Generalist

- Find, load, QC, manipulate and steward multiple types of data
- Collaborate with geoscientists, management, and team
- Work across disciplines with IT, engineers, commercial teams
- Optimize data structures
- Create visuals (specialty maps, web maps, dashboards, etc.)
- Create and enhance workflows across multiple platforms
- Steward geodatabase (SDE) and Oracle database
- Perform work across several applications
- Apply automation or streamline workflows when possible
My Career
My Career

Human for scale
How did I get to this place?

Graduate High School

B.S. Geology
U of A Little Rock

Study Mandarin
National Taiwan University

Hired at ExxonMobil
How did I get to this place?

1. Graduate High School
2. Retail Management
3. Change major x3
4. Find Geology!
5. B.S. Geology U of A Little Rock
6. GIS Internship (1 year)
7. Teaching and Research positions
8. Study Mandarin National Taiwan University
9. Job Searching
10. Medical Sales Representative
11. Hired at ExxonMobil
Continued Learning

Formal Training
- GIS Fundamentals and Intermediate GIS
- Early Career Financial Fitness
- Portuguese Level I
- Lacustrine Systems Field Trip Idaho, Utah, Wyoming, Colorado
- Collaboration and Positive Influence

Computer Based Training
- Application-specific Interface training
- Management and Protection of Information
- Cyber Security Awareness

Mentorship
>200

Number of professionals my team supports
Other Favorites

- ExxonMobil’s commitment to safety
- Diversity in all aspects
- Getting more progressive
- Working on Campus
- Excellent people
- Great benefits
What to expect when starting a career in Oil & Gas
The learning curve is steep.
“Drinking from a Firehose”

You got this.

• Stay organized in training
  • Take notes in the way that works best for you
  • Teach and apply what you learned

• Professional socializing
  • Create list of people you meet with notes
  • Set up lunches, coffees, ergo walks

• Track your projects, assignments, learnings
  • Helpful for yearly reviews
  • You might have to talk about them at GSA

• Work will ebb and flow
  • Easy or slow projects at first
  • Ramps up to more technical focused projects later
Transitioning from student to professional
You don’t have to have it all figured out

But you should start moving that direction.

- Internships and Career Fairs
- Networking starts now
  - Professional meetings and conferences
- Use professional social media platforms
  - Clean up your online presence
  - Familiarize yourself with available positions
- Apply, apply, apply
  - Research the companies
  - Cover letters
  - Resume
  - CV
Hiring process for Geoscience Technicians at ExxonMobil
Do you have what it takes?

Technical Skills

Geoscience Fundamentals

Soft Skills
What you should know about the process

- Open requisitions, recruiting continues year-round

- Timing is different for each applicant

- Interviews
  - Interactions with a variety of employees associated with the job role

- Start to finish:
  - Reach out to candidate
  - Phone screen
  - On-site interview
  - Follow-up call for feedback or job offer
Thank you!

ExxonMobil.com/careers