

PYCON LITHUANIA 2025

MEGAN ROBERTSON

FIVE LESSONS FROM A SENIOR DATA SCIENTIST

MEGAN ROBERTSON

- ▶ Chief Data Scientist
 - ▶ MegRob Data Science and Analytics
- ▶ 8 years experience



WHERE WE'RE GOING

HOW DID I LEARN THIS LESSON?

WHY IS IT IMPORTANT?

HOW DO I APPLY MY LEARNINGS?

**1. CONNECT EVERYTHING YOU DO TO
BUSINESS OR CAREER PRIORITIES**

WHY IS THIS IMPORTANT?

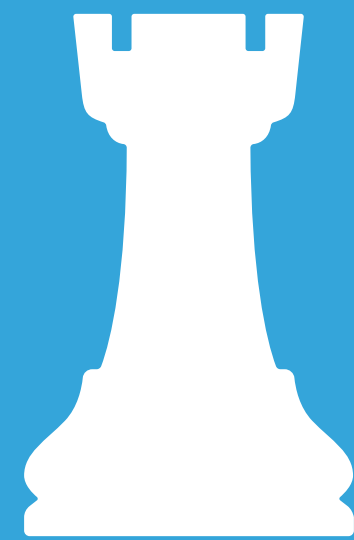


JOB SECURITY



IMPACTFUL PROJECTS

WHAT DOES THIS LOOK LIKE?



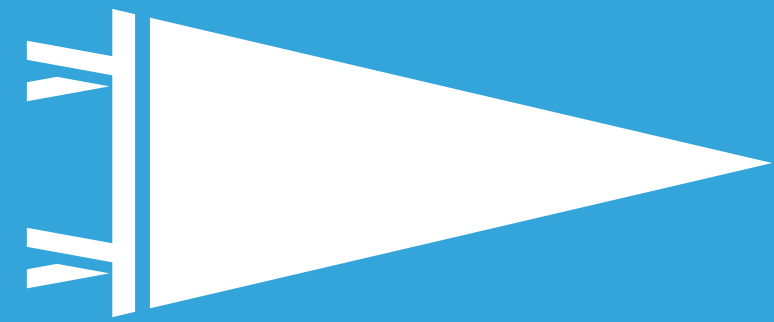
**UNDERSTAND LONG
TERM STRATEGY**



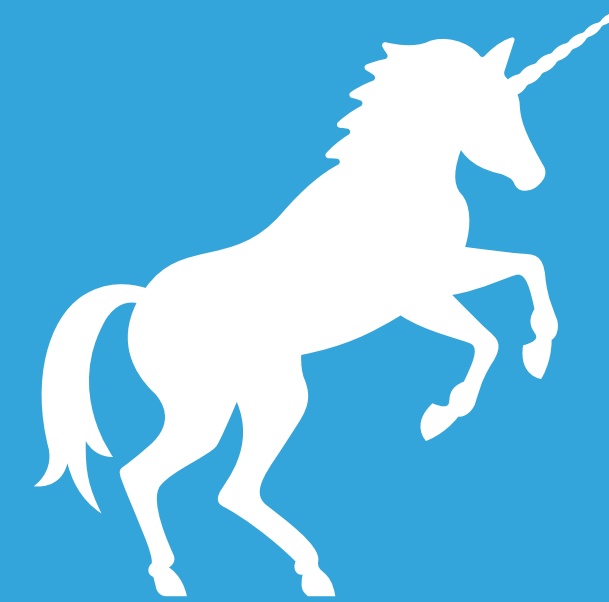
**HIGH VALUE
PROJECTS**

**2. COMMUNICATION IS
AN UNDERRATED SKILL**

WHY IS THIS IMPORTANT?



**FOSTERS
COLLABORATION**



**SETS REALISTIC
EXPECTATIONS**

WHAT DOES THIS LOOK LIKE?



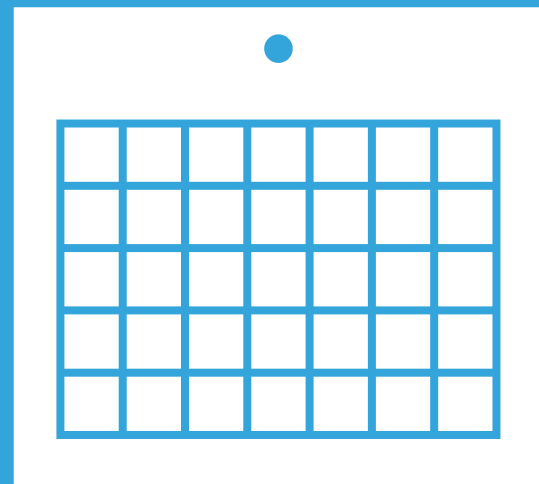
**KEEP STAKEHOLDERS
INFORMED**



**HIGH LEVEL
EXPLANATIONS**

**3. THE MOST ADVANCED SOLUTION
ISN'T ALWAYS THE BEST ONE**

WHY IS THIS IMPORTANT?



**PROJECTS
CONSTRAINTS**

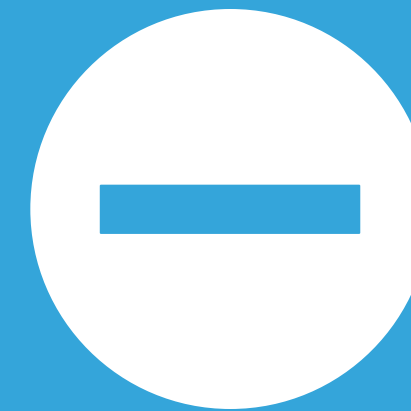


**GOOD ENOUGH
RESULTS**

WHAT DOES THIS LOOK LIKE?



START SIMPLE



**UNDERSTAND
TRADEOFFS**

**4. YOU ARE YOUR OWN
BEST ADVOCATE**

WHY IS THIS IMPORTANT?



**CAREER ADVANCEMENT
AND DEVELOPMENT**

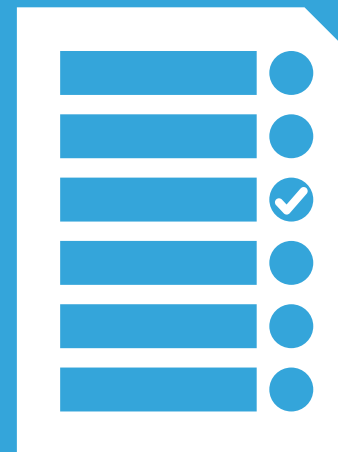


**IDENTIFY STRENGTHS
AND WEAKNESSES**

WHAT DOES THIS LOOK LIKE?



**IDENTIFY PERSONAL
GOALS**



**TRACK
ACCOMPLISHMENTS**



ADVERTISE WINS

**5. DEDICATE THE TIME
TO BUILD A NETWORK**

WHY IS THIS IMPORTANT?

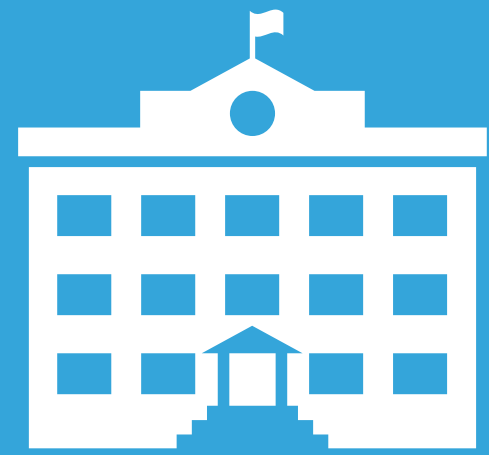


GAIN KNOWLEDGE



FIND OPPORTUNITIES

WHAT DOES THIS LOOK LIKE?



**TAP INTO EXISTING
COMMUNITIES**



**DATA AND ENGINEERING
MEETUPS**

CONTACT INFORMATION

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