

START

HIGH SCHOOL

1 TAKE SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH (STEM) CLASSES OFFERED AT YOUR SCHOOL

2 **GET INVOLVED**
 Join or start clubs (robotics)
 Find a mentor/teacher
 Take shop classes

3 **LEARN ABOUT OIL AND GAS INDUSTRY CAREERS**
 Talk with teachers and counselors
 Meet people working in the industry

4 **PREPARE FOR LIFE AFTER HIGH SCHOOL**
 Focus on graduating
 Build up work experience
 Look for jobs that let you develop math skills, mechanical skills and problem solving



ON THE JOB

PATHWAY TO BECOMING A PROCESS SPECIALIST

START OFF AS AN OIL OPERATOR

Pass basic skills tests:

- Mechanical ability
- Basic math

Skills needed:

- PROBLEM SOLVING
- Math
- Technical ability



Enjoy:

- Getting your hands dirty
- Being outside
- Solving problems

Responsibilities:

- Inspect equipment
- Identify problems
- Fix any issues/Maintain equipment reliability

5

MOVING UP

Learn how to make sure the oil rig stays running

- Maintain equipment, fix problems

Go above and beyond – prove you are interested in doing more for the company

Ask to participate on other projects or join teams

6

Work hard

Now you're a Process Specialist!



Congratulations!

Process Specialists in the oil and gas industry maintain oil and gas equipment by identifying and fixing problems with the machinery as well as manage the people operating that equipment.

\$101,000

Average yearly wage of Process Specialists in California's oil and gas industry

Follow the pathway to find out what it takes for you to become a process specialist.



MEET EVAN

HOW HE BECAME A PROCESS SPECIALIST

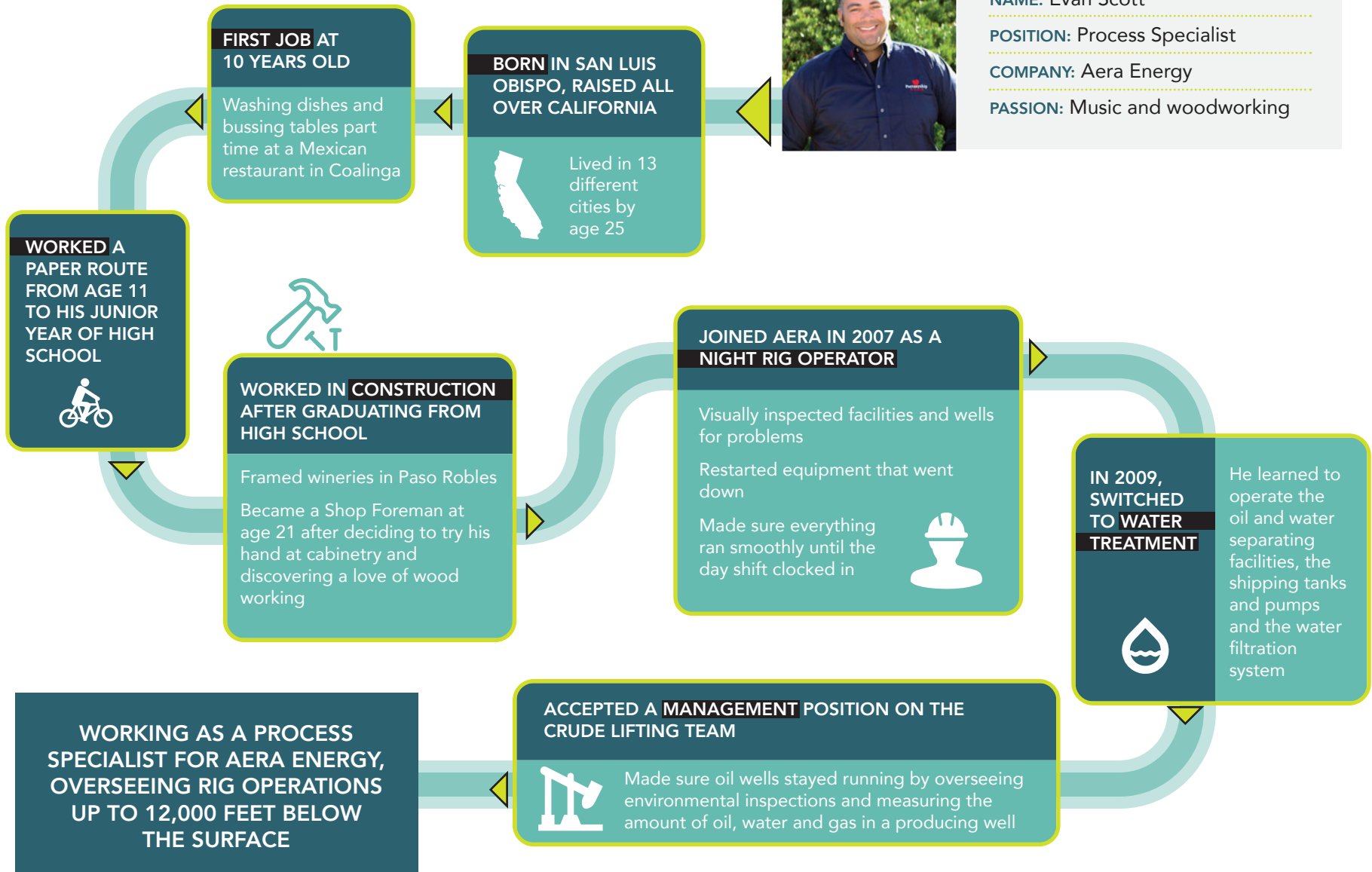


NAME: Evan Scott

POSITION: Process Specialist

COMPANY: Aera Energy

PASSION: Music and woodworking



WHAT WILL YOUR PATH BE?