Exploring STEM Careers

Discover Amazing Jobs in Science, Technology, Engineering & Math

Dallas W. Thompson
www.dallaswthompson.com

Introduction

STEM careers are exciting, well-paid, and help solve real-world problems. Learn about different options!

Robotics Engineer

Design and build robots for factories, hospitals, space exploration, and more. Need: Engineering degree, creativity, problem-solving skills.

Software Developer

Create apps, games, and programs people use every day. Need: Coding skills, logical thinking, teamwork.

Biomedical Engineer

Invent medical devices like artificial hearts and robotic limbs. Need: Biology and engineering knowledge, compassion.

Environmental Scientist

Study and protect our planet. Find solutions to pollution and climate change. Need: Science degree, love of nature.

Data Scientist

Analyze information to help companies make decisions. Need: Math skills, computer programming, curiosity.

Aerospace Engineer

Design aircraft, spacecraft, and satellites. Need: Physics, math, engineering degree.

Marine Biologist

Study ocean life and ecosystems. Need: Biology degree, scuba diving skills, love of the ocean.

How to Prepare

* Take math and science classes
* Join robotics or coding clubs
* Do science fair projects
* Ask STEM professionals about their jobs
* Never stop being curious!

For more resources, visit www.dallaswthompson.com