

Ideaboard: Careers in Technology

Scary myths about a career in Technology

Advanced math skills required

**Social / people skills
not required**

Mostly about writing code

Stuck in front of a computer all day long

Diverse Breadth of Roles in Technology

Primarily Technical

Application Developer, Software Engineer

Front end developer
Full stack developer

Software QA Tester

DevOps Analyst,
Manager

Database Administrator

Network Administrator, engineer

Cloud Architect,
Solution Architect

Primarily Non-technical

Product Manager

Project Manager

Business Analyst

User Experience Designer

Information Security
Manager

User Trainer

Documentation
Writer

Sales Engineer

Marketing Specialist

Benefits of a Career in Technology

Fast growing industry, many jobs available

**Strong opportunities
for learning and
professional
development**

Opportunity for travel and working in other countries

Highly transportable skills

Many different roles available

Fast route to many different rewarding career paths

Pays well

Greater salary equity potential

**Flexible work
arrangements
available**

Skills can be gained through many routes, including hands-on learning and non-traditional online training

Diverse array of possible employers, from small businesses to global corporations, nonprofits, government agencies, and gigwork markets

Creativity is valued and necessary for success

How can Technology Careers be More Inclusive of Underrepresented people?

Actively create open and safe spaces for everyone on our teams, projects, and in our organizations. Have the uncomfortable conversations.

Expand use of remote work and flexible work arrangements and remote hiring

Ensure automated HR and other people-related systems do not have biases in algorithms or filters

Drive utilization of online training and certification platforms to make upskilling more accessible and affordable