

## Career Guidance for Women in Tech

### 1. Explore High-Growth Fields:

- Data Science, Artificial Intelligence, Cybersecurity, and Product Management are rapidly growing.
- These fields have a high demand for skilled professionals.

### 2. Build Strong Foundations:

- Learn programming languages like Python, R, or Java.
- Understand core subjects such as algorithms, databases, and system design.

### 3. Develop a Learning Mindset:

- Keep up with the latest trends through online courses (Coursera, edX, etc.) and certifications.
- Read blogs, research papers, and follow tech influencers.

### 4. Gain Hands-On Experience:

- Work on real-world projects or contribute to open-source.
- Internships, freelancing, and hackathons are great ways to gain exposure.

### 5. Leverage Mentorship and Networks:

- Connect with industry professionals via platforms like LinkedIn and HerKey.
- Join women-in-tech communities and participate in forums.

### 6. Prepare for Interviews:

- Practice problem-solving on platforms like LeetCode and HackerRank.
- Prepare behavioral questions using the STAR method.

## 7. Balance Confidence with Humility:

- Don't undersell yourself, but stay open to learning.
- Seek feedback and continually improve.

## 8. Career Growth Paths:

- Technical: Developer > Senior Engineer > Tech Lead > CTO
- Managerial: Developer > Project Manager > Product Manager > VP of Engineering