



Women in STEAM: How does one narrow down a career?

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About me



Bachelor of Science in Information Technology



Freelance Web Developer/Graphic Designer



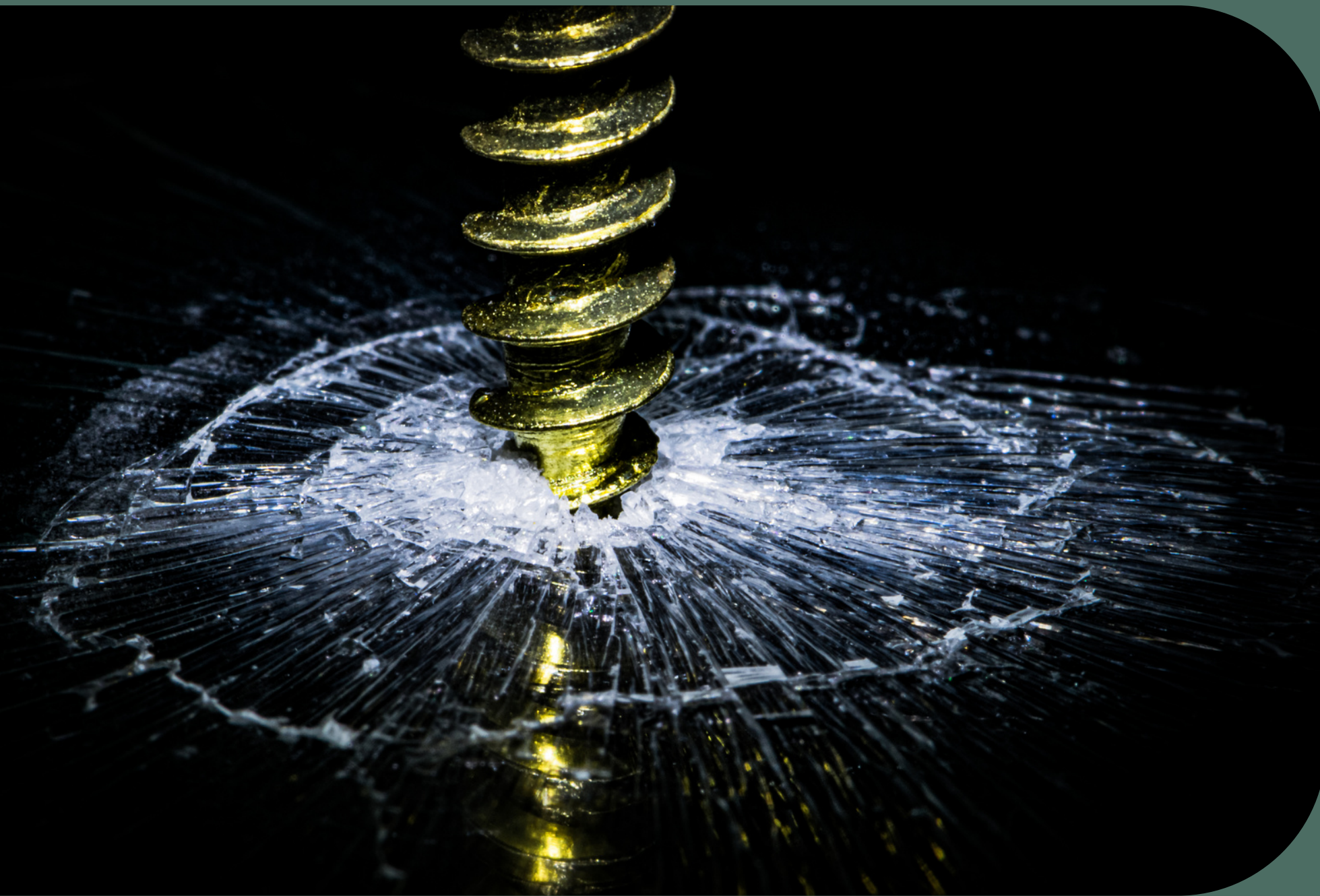
Currently Pursuing my Doctor of Medicine



Why do we need women in STEAM?

- Diversity in Innovation: Diverse teams lead to more innovative solutions.
- Closing the Gender Gap: Reducing gender disparities in STEAM helps achieve equity
- Economic Growth: STEM careers are vital for economic development.





The gender gap in STEAM

It's time to break stereotypes and encourage girls to pursue STEAM careers. Diversity in STEAM leads to innovation and progress for all. BUT:

- Stereotypes and bias
- Lack of female role models
- Work-life balance issues

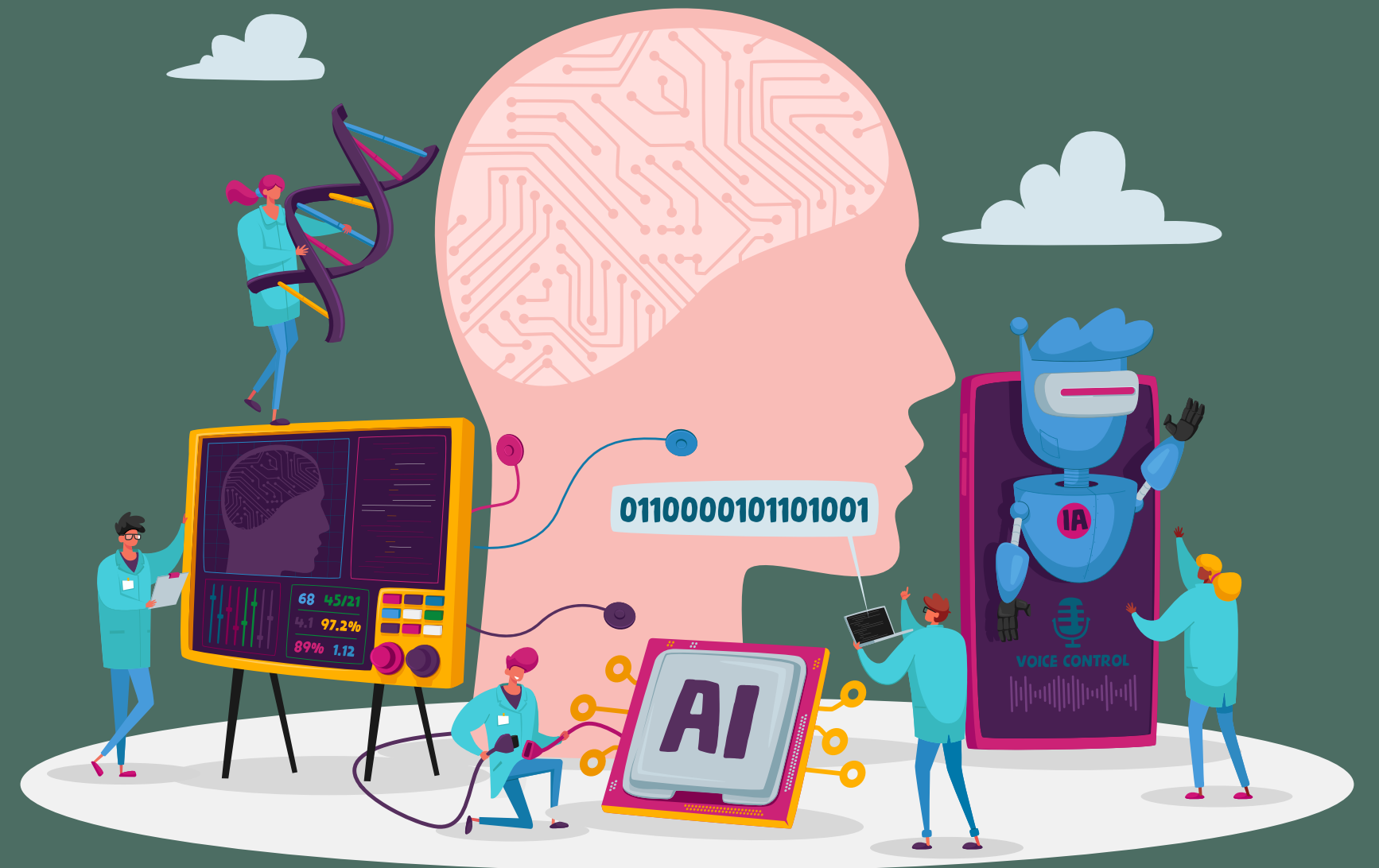


Step 1: Self-Reflection

- Ask yourself: What are you passionate about?
- What subjects or topics excite you?
- Consider your hobbies and interests.
- Seek mentors or role models for guidance

Step 2: Explore the STEAM Landscape

- Research various STEAM disciplines.
- Attend workshops, seminars, and webinars.
- Engage in online courses or MOOCs (e.g. Coursera)
- Join STEM clubs or organizations.



Step 3: Choose Your Educational Pathway



- Identify the academic requirements for your chosen field.
- Select a college or university with a strong STEAM program.
- Consider internships, co-op programs, or research opportunities.

Step 4: Build a Support System

- Connect with professors, professionals, and peers in STEM.
- Seek mentors who can offer guidance and advice.
- Join professional organizations like Women in STEM networks.



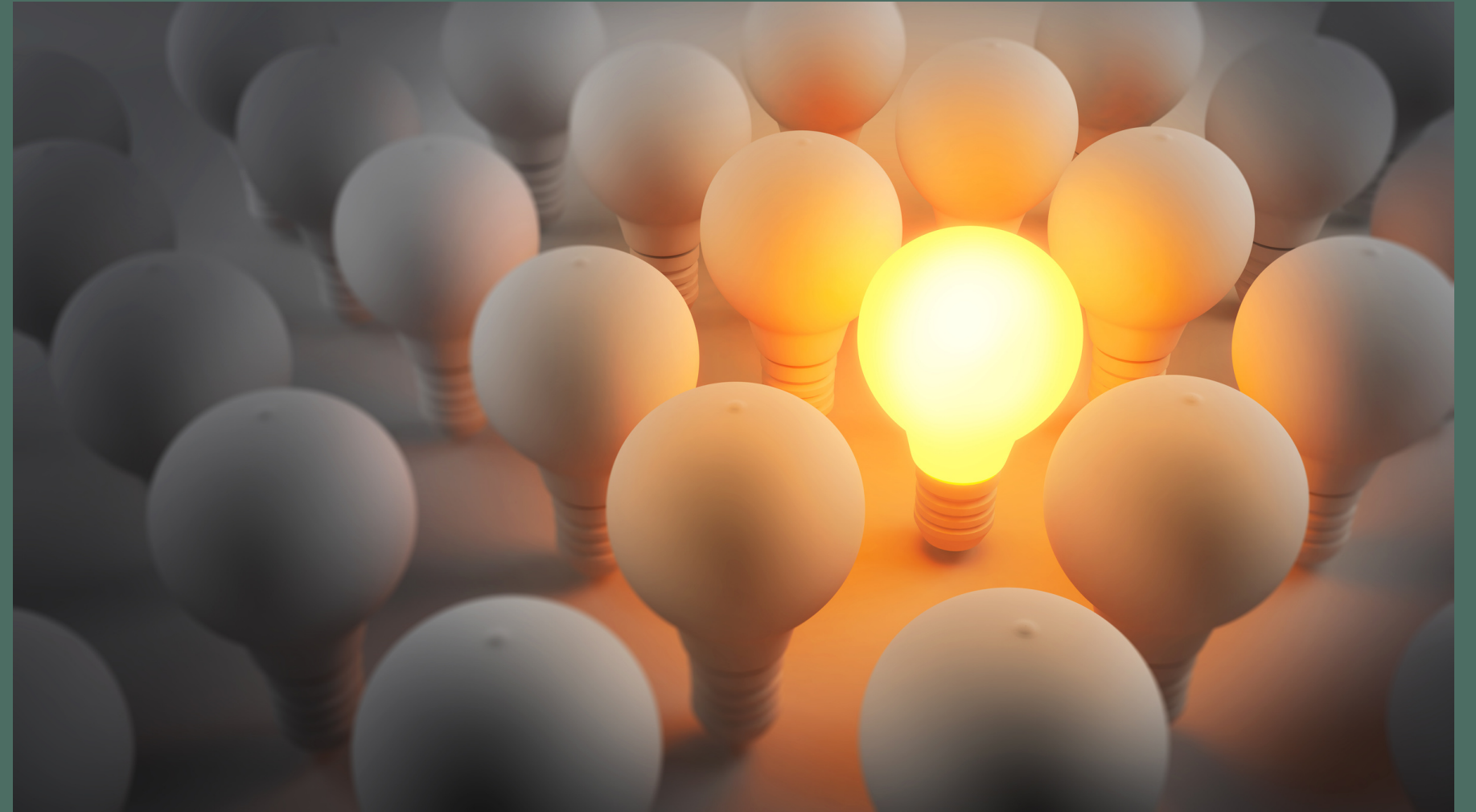


Step 5: Navigating Gender-Related Challenges

- Address stereotypes and biases through education and advocacy.
- Seek support from mentors and allies.
- Balance career and personal life with effective time management.

Step 6: Narrowing Down Your STEAM Career

- Consider your experiences and interests.
- Evaluate job prospects and demand in your chosen field.
- Set short-term and long-term career goals.



Step 7: Pursue Excellence and Continuous Learning



- Stay updated with the latest advancements in your field.
- Attend conferences and workshops.
- Consider pursuing advanced degrees or certifications

Thank you for joining me in celebrating and supporting women in STEAM fields!

