Capital One #DigitalDoGooder Patch

In order to earn this patch, complete the following:

1. Visit computerscience.org/careers/ and investigate 3 careers that use computer coding, such as engineering, web design, data analysis, etc.

2. Choose one of the following options to discover how computer coding makes the world a better place.

   ☐ Visit codeforgood.mit.edu/projects/iap/2019/ and review the coding for good projects. Which do you think is most impactful and why?

   ☐ Visit microsoft.com/en-us/ai/ai-for-good to learn about 4 ways that artificial intelligence can be used for good. Which do you think is most impactful and why?

3. Choose one of the following options to develop computer coding skills.
   ☐ All girls can learn to program an avatar with Robokind's robots4STEM. Program requires preregistration. Visit experience.robokind.com/girl-scouts-robots4stem-sign-up

   ☐ Beginners can complete an Hour of Code for their grade level. Visit hourofcode.com/us/learn

   ☐ Skilled coders can advance their computer coding skills with CodeCampKidz. Program fee required.
   Visit codecampkidz.com/ThinkLikeAProgrammer/GSNETX

4. Dream big! Use your new skills to brainstorm new ways computer coding and artificial intelligence can make the world a better place.

5. Complete the online reporting form to request patches. Patches are free for GSNETX members only. Out of council troops may choose to pay for shipping.

TIP: Consider earning this patch with the Coding for Good Badges or Think Like a Programmer Journeys.

Questions? Contact programs@gsnetx.org

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