



Vector Space
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Maker Camps 2020 - Educator Application Questions

Visit vector-space.org/blog/summer-2020 to apply

First Name *

Last Name *

Email *

Phone Number *

City *

State *

Relevant Proficiencies *

Keep in mind that we're hiring two people to cover the needs we've determined. It's okay if you don't know everything, our goal is to find two people who complement each other well. So just be honest.

<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>
Raspberry Pi	Sewing	General Woodworking
Linux use	Garment making	Wood Lathe
Python programming	Inkscape	Sheet Metal
C programming	Vinyl cutting	Metal Lathe
Basic electronics (resistors, transistors, oscillators, etc.)	Screen printing	Milling Machine

Electronics test equipment (Oscilloscopes, freq generators, power supplies, etc)	Hand embroidery	Paper making (without starting from paper)
Soldering	Machine embroidery	Inks (and related chemistry)
3D printing	Leather working	Arboriculture
Logic gates	Metal bending	Laser cutting and engraving
PCB design		Journaling

Maker Portfolio *

Tell us about things you've made in the past that might be relevant to this program.

Maker Portfolio Upload

Please share pictures of the things you've made that you described. These pictures will not be used for anything beyond the review of your application.

What are you making? *

Tell us about something you're currently making.

Educator Experience *

Tell us about your experience as an educator.

Educational Philosophy *

Tell us about your educational philosophy.

Makerspace Experience *

Are you a member of a makerspace? If so, tell us about it, otherwise tell us why not.

Value *

What value would you bring to this project?

Your Expectations *

What do you hope to get out of this program?

Favorite Novel *

Tell us about your favorite novel.

Extras

Anything else you'd like to share? Website, LinkedIn profile, Twitter, etc.