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Beginner Portfolio Submission Guide:

For the 2-Year Programming and Technology Program at CAM

Are you new to programming or tech but passionate about problem-solving and building things with code? You're in the right place! This guide will walk you through how to prepare and submit a beginner-friendly portfolio that highlights your interest, creativity, and growth potential in the tech field.

Documents and Portfolio Overview

To apply for the 2-Year Programming and Technology Program, you'll need to submit a portfolio of your projects (big or small) and some basic information about yourself.

You don't need to be a coding expert—we're looking for students who show curiosity, problem-solving skills, and a developing understanding of programming or technology.

If you're unsure whether you're ready, you can request an optional pre-review. Just send a few examples of your work and your program of interest to: **studentcoordinator@thecam.ca**

What We're Looking For

Your portfolio will be reviewed based on four main areas:

1. Refinement – Is your work organized, functional, and thoughtfully built?

2. Creativity – Do you demonstrate unique ideas or original solutions?

3. Relevance – Does your work relate to coding, problem-solving, or tech-based innovation?

4. Technical Proficiency – Are you beginning to learn programming tools and logic?

You don't have to master all these just yet—we're looking for potential and enthusiasm to grow.

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What to Include in Your Portfolio

You should include 5–10 beginner-level coding or technology projects. These can be simple, self-taught, collaborative, or school-related. Focus on showing your logic, structure, and the effort you put in.

Examples of what you can include:

- Basic coding projects (e.g. calculator, quiz app, to-do list)

- Websites or landing pages (HTML/CSS/JavaScript)

- Simple games (built using Python, JavaScript, or Unity)

- Code from tutorials with your own modifications or extensions

- GitHub links or code snippets with explanation

- App prototypes or mock-ups (even wireframes in Figma or similar)

- Tech-based problem-solving (e.g. automation scripts, Arduino/IoT projects)

- Data visualizations or beginner Python notebooks

- Web-based mini projects or browser extensions

Tip: It's completely fine to include early, incomplete, or simple projects—just explain what you were trying to do and what you learned!

Show Your Process

We love seeing how you think as a developer. Along with each project, include:

- What the project does (brief description)

- What tools or languages you used

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- What challenges you faced and how you solved them

- Screenshots or short video demos

- Your code or GitHub repo if available

Even if you followed a tutorial, tell us what *you* changed or tried on your own.

How to Label and Present Your Work

Every project should include:

- A title or short name

- The programming language(s) or tools used (e.g., "HTML/CSS", "Python", "Unity")

- Date of completion

- A few lines describing what it does and how you built it

Note: If you used any code from a tutorial or another source, credit it clearly. We want to see your own effort and understanding.

Portfolio Format

You can submit your portfolio in one of the following formats:

- A personal website or GitHub portfolio (preferred)

- A PDF document that includes screenshots, links, and short descriptions

- Video demos of your projects (hosted on YouTube, Vimeo, or Google Drive)

Make sure everything is organized, easy to view, and clearly labeled.

How to Submit

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Send your complete portfolio and contact details to: **studentcoordinator@thecam.ca**

Or to your assigned Admissions Advisor.

If you're sending large files, feel free to use a file-sharing service like Google Drive, Dropbox, or WeTransfer.

Final Checklist for Beginners

- 5–10 beginner tech/coding projects
- Each project includes a short description and tools used
- Projects are your own or clearly adapted with credit
- Screenshots, links, or code snippets included
- Clear organization and file naming
- Presented in PDF, website, or video format
- Presented clearly and neatly

Still Unsure?

No problem! You're welcome to send a few projects for early feedback. We're here to help you take your first step into programming and technology.

Got questions? Reach out to us anytime: **studentcoordinator@thecam.ca**

THE END

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