Seneca

2022 Sustainability Hackathon Winner

Badge Awarded to

Vaibhav Girishbhai Parmar

This badge is awarded to Sustainability Hackathon participants who have successfully collaborated in a virtual team to creatively address problems and concerns faced by stakeholders in their chosen task set are granted this badge. Over the course of four days in a competitive context, they studied the problem, then created, developed, and showcased a creative solution to an industry judging panel. The judging panel chose their answer as the best in the challenge.

Issued on 2022-03-10

Issuer

Seneca **Seneca College**
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Seneca College of Applied Arts and Technology is a multiple-campus public college located in the Greater Toronto Area of Ontario, Canada. It offers full-time and part-time programs at the baccalaureate, diploma, certificate and graduate levels.

Criteria

The recipient of this micro-credential has demonstrated the ability to:

- Examine the issues faced by various industrial stakeholder groups.
- Define, scope, and prioritize functional and non-functional requirements for a possible solution to a given use case issue.
- Create a workable system that incorporates the team's agreed-upon solution vision, including the User Interface, Data Organization, Logic/Processes/Behaviour, and Security/Privacy.
- Use approaches, tools, and strategies, to model system behavior and structure.
- Create a mock-up solution, a prototype system, or a Proof of Technology.
- Communicate their innovative solution vision to stakeholders and the judging panel in a clear and concise manner.
- Follow the hackathon's code of conduct and professional rules.

By providing the following as evidence:

- A 5-minute mp4 film with a project overview, design explanation, demonstration, and lessons learned.
- All artifacts and/or code created during the hackathon (through GitHub).
- Proven live codes, prototypes, mock-ups, or use case stories to better comprehend their ideas that are financially feasible and can make an immediate impact.
- An impartial panel of topic experts selected it as the best in category based on the viability of the solution, the level of completion, the quality of the presentation, and the level of novelty.
- Active participation in event social media and collaboration with event organizers and team members.

Alignments

Essential Employability Skills

http://www.tcu.gov.on.ca/pepg/audiences/colleges/progstan/essential.html

Mandated by the Government of Ontario. All graduates with the following Ontario College credentials, Ontario College Certificate, Ontario College Diploma and Ontario College Advanced Diploma, must be able to reliably demonstrate the Essential Employability Skills required in each of the following six categories: Communication, Numeracy, Critical thinking & problem solving, Information management, Interpersonal and Personal.

Evidence

This PDF file is a standard Open Badge. The validity of this badge can be checked with a validator service:

https://factory.cancred.ca/validator