

# Unitar Online Catalogue

## CIFAL Honolulu - ' Inana Innovators Program Cohort 4

#### Population

Date limite: 23 Sep 2024

Type: Fellowship Programme

Emplacement: Honolulu, United States of America

Date: 23 Sep 2024 to 29 nov 2024

Durée: 52 Days

Zone du programme: Decentralize Cooperation Programme

Site internet: https://www.inanainnovators.org/

Prix: 0.00 \$US

Personne de référence de

l'évenement: CIFALHonolulu@chaminade.edu

Partenariat: CIFAL Honolulu, Minority Business Development

Association, NSF All-SPICE Alliance, Chaminade University

## ARRIÈRE PLAN

The 'Inana Innovators Program cohort 4 focuses on learning about the pivotal role apps play in the modern world. The program seeks to empower the next generation of technology developers with a profound understanding on how creativity, innovation, and passion can contribute to addressing global challenges.

#### OBJECTIFS D'APPRENTISSAGE

Develop a solid foundation in app development, covering key programming languages, frameworks, and tools necessary for creating functional and userfriendly applications. Gain a deep understanding of the United Nations' Sustainable Development Goals (SDGs) and the ability to identify opportunities for addressing social and environmental challenges through app development. Cultivate effective problem-solving skills by engaging in real-world challenges and projects, honing the ability to analyze complex problems and develop innovative solutions. Acquire proficiency in collaborative development practices, including version control systems and team-oriented project management tools, preparing participants for teamwork in professional settings. Learn principles of user-centered design to create apps that prioritize usability, accessibility, and an enhanced user experience, ensuring the development of applications that meet the needs of diverse user groups. Cultivate a mindset of continuous learning and adaptability, recognizing the dynamic nature of technology, and empowering participants to stay current with emerging trends and tools in the ever-evolving field of app development.

#### CONTENU ET STRUCTURE

1. Weekly meetings 2. Worksheets that records weekly tasks at each internship site as well as health and well-being 3. Product development - using Al

#### MÉTHODOLOGIE

In-person, AV meetings, Bubble platform

### **AUDIENCE VISÉE**

college students, Native Hawaiian plant enthusiasts, children, people visiting Hawai'i, various demographics depending on inte