

What is ecoCrypto Solutions?

ecoCrypto Solutions offers an easily accessible and cross-platform crypto wallet (stores public or private keys for cryptocurrency transactions) powered using clean and renewable energy sources. The crypto wallet can be accessed through a mobile app and website in order to monitor and own the cryptocurrency (decentralized digital assets). Unlike competitors, ecoCrypto Solutions will guarantee users the currency that they own. We will develop revenue through allowing users to utilize this application and the website for a fee and subscription model.

ecoCrypto Solutions is intended for individuals who are interested in cryptocurrency mining (gaining cryptocurrencies by solving cryptographic equations through the use of computer), between the ages 18-65, as well as companies interested in making eco-friendly investments within the cryptocurrency industry.

Our Mission

Our mission is to transform the cryptocurrency world into a sustainable, eco-friendly industry. We want to create clean energy powered technology that will minimize the harmful carbon emissions in the environment. We also want to provide a user-friendly platform to cross-exchange cryptocurrency that will guarantee coin ownership. We also want to provide educational material within the platform for introductory cryptocurrency mining.

Our Team

Nithya Ramankulangara, University of Houston, 2024

Tori Wiley, Xavier University of Louisiana 2023

Samiha Zaman, University of Houston 2024

Georgiana Wright, Alabama A&M University, 2022