

Charles Hoskinson (born November 5, 1987)^[1] is a mathematician,^[2] founder of [Cardano](#)^[3] and co-founder of [Ethereum](#),^{[4][5][6]} which are two of the world's most popular cryptocurrency networks.^[7]

Career^[edit]

He attended [Metropolitan State University of Denver](#) and [University of Colorado Boulder](#) to study analytic number theory.^[8]

In 2013 Hoskinson quit a consulting job to begin a project called the Bitcoin Education Project. According to Hoskinson, "the limited supply makes [Bitcoin] like digital gold".^{[9][10]}

Hoskinson joined the [Ethereum](#) founding team (one of eight original founders) with [Vitalik Buterin](#) in late 2013 and left in June 2014.^[5] He devoted significant time to the Ethereum project because he realized it was "going to be big".^[11] Hoskinson left Ethereum after a dispute about accepting venture capital and need for a more formal governing structure. Following his departure from [Ethereum](#) he took a six month sabbatical and contemplated returning to mathematics.^[9]

IOHK & Cardano^[edit]

After his departure from [Ethereum](#) he was approached by former Ethereum colleague Jeremy Wood to form a new project called IOHK (Input Output Hong Kong), an engineering and research company that builds cryptocurrencies and blockchains.^[9] IOHK's key project is [Cardano \(cryptocurrency platform\)](#), a public blockchain and smart-contract platform that hosts the ADA cryptocurrency.^{[9][12]}

Growth of the Wyoming [cryptocurrency](#) industry, including IOHK and [Kraken \(company\)](#), has inspired speculation in other countries of also considering blockchain industries.^[13]

University Involvement^[edit]

In 2017, Hoskinson and IOHK sponsored research labs focusing on blockchain technology at the [University of Edinburgh](#) and the [Tokyo Institute of Technology](#).^{[14][15]} In 2020, Hoskinson opened a blockchain research project at the [University of Wyoming](#). The collaboration involved a gift of 500,000\$ for the University of Wyoming to support the development of blockchain technology through the creation of a UWYO-IOHK Advanced Blockchain and Development Laboratory.^{[16][17]}

Charles Hoskinson #39

Founder and CEO of IOHK



Place of residence

Boulder, U.S.

Category

Technology

Known for

Founding multiple
blockchain/cryptocurrency
platforms

“What we are looking for is the WiFi or Bluetooth moment of our industry. We haven't quite gotten there yet.”

Cheddar

Biography:

Born and based in Colorado, Charles Hoskinson attended the Metropolitan State University of Denver and the University of Colorado at Boulder to study analytic number theory prior to moving into cryptocurrency via industry exposure.

Hoskinson's professional experience includes founding three crypto-related ventures: Invictus Innovations, Ethereum and Input Output Hong Kong (IOHK). He was also the founding chairman of the Bitcoin Foundation's education committee and established the Cryptocurrency Research Group in September 2013. His current focus is on the development of the blockchain platform Cardano.

Charles Hoskinson's 2019:

Hoskinson has spent most of the past two years traveling around the world, meeting with companies, universities and government officials to secure collaborative partners for the next-generation blockchain platform, Cardano. In June, IOHK announced that the company had signed a memorandum of understanding with the Georgian government to implement blockchain-enabled projects across business, education, and government services.

In September, Hoskinson announced that American footwear brand New Balance would use the Cardano blockchain to authenticate products along their supply chain. In December, Cardano's testnet, called Shelley, went live with more than 5 billion ADA

coins staked within the first 24 hours. The Shelley mainnet is set to go live in early 2020, marking a major milestone in IOHK's years of research and development.

What Cointelegraph expects for 2020:

A long-awaited event in Hoskinson's 2020 will be the mainnet launch of the Cardano blockchain after years of development. We also expect more strategic partnerships to be announced in the following months. In fact, at the time of writing, Cardano's commercial arm, Emurgo, has announced a partnership with the Uzbekistan government to form a blockchain task force to develop a regulatory framework for security token offerings and exchanges in the country.