

BRETT CORNICK

Technical Product Manager

A self-driven team leader with a strong technical skill set and a passion for advancing decentralized and sustainable systems. An entrepreneurial mindset with leadership experience at remote-first start-ups and consulting experience for multiple Fortune-500 companies.

✉ brettcornick@gmail.com

🌐 brettcornick.com

🌐 [linkedin.com/in/brettcornick](https://www.linkedin.com/in/brettcornick)

🐙 github.com/bcornick

🐦 [@brett_cornick](https://twitter.com/brett_cornick)

💎 cornperson.eth

📍 Salt Lake City, USA

Professional Experience

Founder | Impact Finance

May 2022 - Current | Full Time

- Designed a platform that uses generative art to fund science
- Built NFT minting app on the Celo blockchain using NextJS
- Created all company branding and digital assets using Figma
- Consulted early-stage start-ups on web3 implementations
- Won accelerator innovation award and grant prizes worth \$45k

Project Manager | Citrine Informatics

Feb 2022 - June 2022 | Full Time

- Managed customer integrations of Citrine's AI/ ML tools
- Co-created a new autonomous client engagement framework
- Led technical platform demos for Fortune-500 customers

Head of Product | Epic Materials / Nanoarmor

June 2016 - March 2019 & March 2020 - Feb 2022 | Full Time

- Led scale-up design of a \$1.2MM plasma-based synthesis reactor
- Built frontend of Python-based computer vision tool using React
- Led offshore team for backend tool development using Agile PM
- Authored multiple successful SBIR proposals for project funding

Cybersecurity Consultant | Accenture

March 2019 - March 2020 | Full Time

- Evaluated IAM system architectures to identify vulnerabilities
- Delivered holistic redesign strategies to Fortune-100 clients
- Developed Python tools to automate attribute update processes

Graduate Intern | Lawrence Livermore National Lab

July 2017 - Oct 2018 | Part Time

- Conducted molecular dynamics simulations of lattice materials
- Ran simulations on the nation's most powerful supercomputers
- Created Python scripts and visualization tools for data analysis

Education

MS Computational Materials Science

University of California - Los Angeles (UCLA)

Sept 2017 - Dec 2018 | GPA: 3.9

BS Chemical Engineering - Nanotechnology

University of Southern California (USC)

Sept 2012 - May 2016 | GPA: 3.5

Skills

Javascript

HTML/CSS

React/NextJS

Typescript

Python

SQL

Solidity

Notion

MS Office

Figma

Discord

Agile Project Management

Fundraising

Technical Writing

Tokenomics Design

Technical Presentations

Wireframing

Certificates

NextJS Development

Udemy | 2022

Mastering Typescript

Udemy | 2022

Blockchain Technology Management

UCLA | 2021

Advanced CSS and Sass

Udemy | 2021

Machine Learning

Stanford/Coursera | 2020

Interests

Sustainability

Decentralized Science

DeFi/ReFi

Generative AI

MEV

Democratic Systems

Cryptography

Game Theory & Incentive Design

POAPs



ID3 Hackathon
Winner



Bitcoin DeSci Round
Grantee



Schelling Point
Speaker



HackFS 2022
Hacker

View the rest: app.poap.xyz/scan/cornperson.eth