SCOTT SIMON

simonphd.me | simon_phd@proton.me

EDUCATION

University of North Texas
PhD Information Science
December 2005 Denton, TX

University of North Texas
MS Information Technology
December 2002 Denton, TX

CERTIFICATIONS

University of Texas
Coding Boot Camp
January 2023 Austin, TX

SKILLS

PROGRAMING
HTML • CSS • JS
Python • Solidity • SQL

TOOLS
VS Code • Git • JQuery
Bootstrap • Node • MySQL
MongoDB • Express • React

PROJECTS

- Dissertation on Information Theory
- Information Architecture for Library of Texas
- Full Stack Web Dev for U. North Texas, U. South Florida, & U. Texas Austin

EXPERIENCE

Web Developer | Blockchain 2020 – current

- Blockchain startup coding apps on Ethereum EVM
- Web3, dApps, DeFi, DEXs, DAOs, ICOs, Smart Contracts

DeFi Specialist | FinTech 2020 – current

- DeFi investment portfolio management; technical analysis
- Trade strategies; in depth research in cryptocurrency market
- Latest apps including Aave, Uniswap, Metamask, Ledger

Music Technologist| eLearning Services

Simon Music Services 2014 – 2019

- Music education services; in-person and online
- Music software (Pro Tools, Sibelius, Guitar Pro)
- Performance services; music consultation services

Information Architect | Cloud Services

Infinitely Virtual 2012 – 2013

- Translated cloud-based technical architecture, hardware, software
- Functional white papers and documentation for business end-users

Professor | School of Information

University of South Florida 2006 – 2011

- Graduate-level teaching, research, service
- In-person and online courses including Web Development,
- Information Architecture, Music Information Services

Systems Manager | Oracle PeopleSoft

University of North Texas | Central Web Support 2005 – 2006

- Oracle PeopleSoft Portal management & administration
- Full stack web development, object-oriented programming
- MySQL database supporting 40,000+ users
- Technical services for faculty, staff, and students