CHRIS HOLT

LINKS

[CHRIS HOLT'S PORTFOLIO](#)

[WEB3 PROJECT WEBSITE](#)

SOFTWARE DEVELOPER

- linkedin.com/in/chrisphilholt
- chrisphilholt@gmail.com
- 07496132982
- www.chrisholt.codes
- github.com/chrisholtt
- Edinburgh, Scotland

PROFILE

I am a software developer from Edinburgh. I come from a science background and developed an interest in coding after creating my own smart contracts for a web3 project.

When I finished my project there was no problem-solving left, and I felt unsatisfied. I realised that creating my own solutions and working around bugs was most rewarding. This led me to enrol at CodeClan, an intensive coding crash course that's very well known in the industry.

I want to make memorable experiences and improve people's lives with technology. I Enjoy problem-solving and refining code and I'm always excited about learning, which I can do at speed.

SKILLS

- Javascript
- TypeScript
- React
- Python
- Flask
- HTML/ CSS
- PostgreSQL
- Java
- Spring
- Solidity
- Graphic design
- GraphQL
- API's
- MongoDB

TECHNICAL SKILLS

⚙ Calorie Tracker
Python, Flask and PostgreSQL
1 week
- Solo project.
- Full stack app that can allow multiple users to track their calories, create food types, and set calorie targets and reminders for a given day.

⚙ NFT project
Javascript, React dApp, Solidity smart contract
4 months
- A solo venture prior to CodeClan.
- Smart contract deployed on the Ethereum mainnet.
- Website created using Webflow.
- Minting dApp that can write to blockchains to allow users to mint an NFT.
- Discord group with over 3500 people.

⚙ Blackjack game
JavaScript, React and MaterialUI
1 week
- Group project (3 people)
- Create a web application where users can play blackjack with a level and currency system.

⚙ PoolBuddies
JavaScript, React, Solidity, and MUI.
2 weeks
- Group project (4 people)
- Web app with Web3 wallet authentication, decentralised token swapping and custom lottery smart contracts.
- Custom token currency deployed on polygon network.
- Lottery smart contract deployed on Polygon layer 2 where users can deposit money in "pools" and potentially win cryptocurrency.

WORK EXPERIENCE

Laboratory Technician
Charles River Laboratories
Feb 2020 - April 2021

- Busy schedule required proper time management and team skills to complete on time.
- Data recording and reproducibility were most important. Formulations claimed GLP compliance and had to be performed under strict conditions.
- I became confident performing under observation by sponsors, QA and study directors. It taught me the importance of owning my work and producing credibility.

Production manager
Wildheart Organics
July 2017 - February 2020

- I was in charge of a small team.
- My days were comprised of organising work schedules, liaising with stockist and taking inventory.
- Team morale was paramount and I always prioritised others over myself.
- Set up an automated mailing list for the business leading to increased sales.
- I built the online store for the company using Shopify.

EDUCATION

Professional Software Development
CodeClan
Intensive coding course
Python, Flask, JavaScript, React, Java, SQL

MChem
University of Strathclyde
Certificate of Higher Education

Applied Science
Perth UHI
A

School
George Watsons College (Edinburgh)
Higher Chemistry
Higher Biology

INTERESTS

- BMX - A hobby I've had for nearly 15 years in which I used to compete in.
- Web3 technologies - An interest I've had for a couple of years now that has led me down the developer path.
- Graphic design - Adobe creative cloud fan.
- Games design - Learning Unity and C# in my spare time.
- AI - Fascinated by AI and how it can help us, I'm currently learning TensorFlow.