

Liam P. C. Britt

Phone: (617) 584-8196

Liambritt3@gmail.com

418 State Street, Amherst, Ma 01002

 github.com/frumsy

Site: <https://frumsy.github.io/liam-pcb/>

Education

University of Massachusetts Amherst

Candidate, 2020

- Bachelor's Degree in Computer Science
- Double Minor in Brain Sciences and Chinese

Experience

Freelance Development – Software Engineer

2018 - Current

- Software Development for multiple clients
- Learned to adapt quickly to new code bases and frameworks
- Multiple automation and data mining projects using python and javascript

CSAIL MIT, Cambridge, Ma – Software Engineer Intern

July, 2016 – October, 2016

- Created 3D renders of brain matter using VTK
- Used QT to create 2D UI for the software
- Software written in mostly C++, and some Python

MIT BitCoin Hackathon, Cambridge, Ma – Software Development

march, 2018

- coded a Ethereum Contract using Solidity
- Contract allowed users to bid on rental apartments or host apartments (Airbnb style)
- Used Meteor to create website for interacting with the contract

HackUmass, Umass Amherst – Software Development

Nov, 2017

- Organized a team that created software to enhance the lives of the hearing impaired.
- Used Tensorflow to create ML model that detects emergency vehicle sirens
- Setup AWS to train ML models faster
- 93% Accuracy on seperate test dataset.
- Everything coded and trained within 37 hours

SKILLS

- C++
- Python
- Scraping
- Scala
- Java
- C
- Linux
- Git