Jonah Tuckman

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WORK EXPERIENCE

February 2019 - Present

Lead Developer
Fitzner Blockchain Consulting, LLC

- Leader of development team at Fitzner Blockchain Consulting. Manage a team of developers as well as contracted developers by client.
- Contracted by clients to build all technical assets needed in their company's funding round demo or launch. Including, decentralized applications, smart contracts, AI and more.
- Also advise clients on their high level architectures and decisions in their early stages of development planning.
- Under the subset of FBC, Fitzner Labs, I lead the creative and technical advancement of projects internally created by our team.

September 2018 - Present

Research Assistant
Vassar College

- Working alongside Professor Jason Waterman creating a wearable application for iOS and Android devices.
- Built an application using Dart language alongside the Flutter package in order to manufacture cross compatible mobile application for iOS and Android.
- Built backend in Python using flask micro-framework to store user responses in database accessed by myself and Professor Waterman.

May 2018 - August 2018

Software Engineering Intern
WalkThru

- Helped engineer a SaaS platform called WalkThrus which allow businesses to create assistance tools for new users on websites and apps.
- Constructed a front end program using JavaScript for the 'pulse' tool which appeared when a user's time on a pulse step exceeded the average step time pulled from user interactions.

January 2018 - May 2018

Teachers Assistant
Vassar College

- Teachers Assistant for Computer Science II: Data Structures and Algorithms in class.
- Participated in labs and provided guidance to students on an ongoing basis.
- Held office hours to support and assist student work regarding labs and assignments.

EDUCATION

2016 - Present	**Vassar College,** Poughkeepsie NY
	Computer Science Major
	Comp. Sci. GPA *3.65 / 4.00*
	Mathematics Minor
	Mathematics GPA *3.65 / 4.00*
2007 - 2016	***Princeton Day School,*** Princeton NJ
	High School GPA *3.85 / 4.00*

EXTRA CURRICULAR ACTIVITIES

2019	**Impact Labs 2019 Tel Aviv Hackathon Winner**
2016 - 2018	**Ignite.cs**

- Engaging with Poughkeepsie high school students and teaching computer science.

SKILLS

COMMUNICATION SKILLS

Public Speaking, Leadership, Creativity, Spanish Speaker

COMPUTER SKILLS

Intermediate Level:	Python, Java, Solidity
Beginner Level:	C, Dart, HTML, JavaScript
	CSS, Swift, React.js, VBA

Projects

2019*   *BlockPush.io:* Contracted by the Founder and CEO of blockpush.io to lead the development team currently outsourced by the company as well as build the AI tools needed to advance the product.

2019   *OverRule*: Leading a small team at FBL in the creation of overrule.io. A decentralized advertising platform which allows users to create encrypted wallets for domains and pledge funds into these wallets. The wallet which has the highest sum each hour will have our domain route users to their website homepage thus serving as excellent advertisement when foot traffic increases.

2019*   *BigCT.biz* Working through full end to end development of the decentralized application needed to the **BIGCT.biz** platform. Total control of product design including architecture decisions, and more.

2018   *Is Tesla A Car Company?*: Training models to predict a rise or fall in stock price based on collections of car and tech companies. Comparing these predictions to Tesla changes over this time and using determining the more representative portfolio for Tesla to be in. In my findings this is the grouping of Tech companies.

* I am limiting detail because of NDA's signed