Ash Bhimasani

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EDUCATION

Georgia Institute of Technology

Computer Science

Expected Graduation: May 2020

Downingtown STEM Academy

Engineering Pathway (IB Diploma)

Graduated: June 2016

SKILLS

Dev & Tools

Python

Java

Swift 4 (iOS)

Android

Javascript, Vue.js, Electron.js

Node.js, Express, Flask

MongoDB, Firebase

HTML, CSS/SASS

Illustrator, Sketch, InVision

Soft

Creative

Collaborative

Problem Solver

Adaptable

Reliable

Coursework

Design & Analysis of Algorithms

Intro to Artificial Intelligence

Data Structures & Algorithms

Core Computer Organization

Objects & Design

WORK EXPERIENCE

BitPay   May 2018 ~ Aug 2018

Development Intern

Working as a Frontend Development Engineer

Appsketiers   Aug 2017 ~ Present

Full-Stack iOS & UI/UX Developer

Working as director of development to provide UI/UX design and Full-Stack dev work for client-specific projects ranging from web applications to mobile applications for both iOS and Android

Drexel ExCITe Center   Summer 2015

Research Intern

Worked under Dr. Youngmoo E. Kim with Drexel STAR Scholars on a variety of multidisciplinary research projects including Humanoid Robot project (HUBO) and Drexel's Magnetic Resonator Piano.

Lockheed Martin Space Systems   Summer 2015

Engineering Intern

Worked under Gregory J. Staszowski examining aspects of the engineering workplace. Worked with Rapid Prototyping team to optimize printing performance.

PROJECTS

IN PROGRESS

BlockFantasy

Decentralized fantasy sports staking built on Ethereum smart contracts. Allows fantasy leagues players to stake ether on matches, league outcome, and more.

Selene: Cryptocurrency Portfolio Management Tool

Mobile application to aggregate cryptocurrency holdings via multi-exchange integration. Also building user-to-user payments, automatic coin conversion, and more.

Cycle3D

Open source project focused on prototyping new hardware to granulate and reuse recyclable plastics for FDM 3D printing.