

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

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

Internship

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

Internship

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

PROJECTS

BlockFantasy

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

Selene: Cryptocurrency Portfolio Management Tool

Mobile and web application to allow cryptocurrency holders to calculate profit, average price per coin, and track portfolio growth by automatically scraping order details from exchanges. Currently working on debuting iOS app. Next phase includes web app and coin shapeshifter.

Cycle3D

3D printing project focused on designing and prototyping new hardware that can granulate and reuse recyclable plastics to reduce cost and environmental impact.

IN PROGRESS