

# 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

Dev Ops Manager & UX Designer

Working as director of development operations 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

### 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.

IN PROGRESS