

Arun Marsten

Software Developer

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Skills

Languages: C, Ruby on RAILS, Javascript, SQL, HTML/CSS, Python

Experience

Deeplocal / Software Development Intern

Summer 2016, Pittsburgh, PA

- Made webcam face tracking app in Node.js with HTML5 and CSS3
- Made visitor sign-in app with Flutter and an automated name badge printer

Paperless Post / Software Development Intern

Summer 2015, New York City, NY

- Worked with product designers to implement new admin interface

Trillion Technology Solutions / Software Development Intern

Summer 2014, Fairfax, VA

- Created photo-based social media app with MongoDB and Node.js backend
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Education

Carnegie Mellon University / BXA

August 2016, Pittsburgh, PA

- Interdisciplinary major of Information Systems and Music Technology
 - GPA: 3.26
 - BXA Honors
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Projects

Pitt Pass / BXA Capstone

- Online resource for the Pittsburgh DIY music scene

Destination Constellation / Build 18 2016

- Won Sponsor's Choice and Lockheed Martin Innovation Award

TypeAble / HackPrinceton 2015

- A responsive iOS keyboard for the blind and visually impaired

Tree of Light / Build 18 2015

- Won First Penguin award for 14' tall interactive sculpture
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Relevant Coursework

Introduction to Computer Systems ('13),
Parallel and Sequential Data Structures and Algorithms ('14),
Application Design and Development ('15),
Principles of Database Systems ('15),
Software Development Project Course ('16)