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## SUMMARY

A highly skilled individual that is passionate about computer programming, that is driven to succeed as demonstrated by my personal and school projects. With formal experience in web development. Profound knowledge of web technologies. Ability to communicate fluently in English.

## EDUCATION

Montclair State University, Montclair, NJ  
Bachelor of Science in Computer Science  
September 2015 - August 2018

Related Coursework: Data Structures and Algorithms, Software Engineering I, Software Engineering II, Internet Computing, Human and Computer Interactions, Computer Networks, and Operating Systems, Calculus I & II, Intro Linear Algebra.

Bard Early College, Newark, NJ  
Associate's in Liberal Arts

September 2013 - May 2015

Related Coursework: Engineering I, Engineering II, Engineering III, Python I, and Topics in Mathematics.

## TECHNICAL SKILLS

Coding: Java, C++, Node JS, JavaScript/Jquery, HTML, PHP, CSS, Python, LUA, SQL, XML, JSON  
Technology/Environment: Windows, Linux, MySQL, PHPmyadmin, Android SDK, Corona SDK, Laravel MVC framework, REST, Shopify, Amazon EC2 web services, and Bootstrap CSS, Unity, Openframeworks, Flutter, Dart

## Work Experience

### Web Developer

Third Prism Studios - Hasbrouck Heights, NJ - May 2017 to February 2018

- Develop and maintain client's website
- Meet project tight deadlines
- research new web technologies
- worked autonomously on projects
- Here's a link to one of the sites I worked on at this company <http://www.kingsball.net/>

Igloo Vision USA March 2018 to present

- Application Engineer - developed in house software
- Worked with an existing code base
- Technical support on software
- Technical Writing
- Demoing Software to customers
- Worked autonomously on projects
- Worked with A/V equipment
- Developed and maintain applications in Python, Node JS, Flutter and Open Frameworks
- worked with different software teams on projects

## ACADEMIC PROJECTS AND PERSONAL PROJECTS

### SMART DOORBELL

- This project takes advantage of the represented state transfer (REST) architecture using PHP, Python, HTML, MYSQL database, Linux, Android SDK, and REST application programming interface (API)'s available on the Arduino Yun.

### LIVEWYA.COM

- Livewya.com is developed using the Laravel model view controller framework. In this project, I demonstrated my ability to work on both the backend and frontend. I used programming languages such as PHP, SQL, JavaScript/Jquery, HTML5, and CSS3 to construct this project. To learn more here's the source code on [GitHub](#)

### ANNOYING BALLOONS

- Annoying Balloons is a 2D game that I developed using Corona SDK. I programmed the application in the Lua programming language. Corona SDK is a cross-platform software development kit that allows me to write my code once and run both on android and IOS.

#### Igloo Touch Android

- Igloo touch is an application that I develop for my employer Igloo Vision. Igloo touch allows you to control the Igloo room and act as a game controller for Igloo. The app is developed using flutter

#### Igloo Device Control

- Igloo Device control allows users to control different AV equipment using RS232, and PJlink protocol.