

# Russell Carter Jr.

6837 S River Dr. Middle River, MD 21220 | [Russell.c12@gmail.com](mailto:Russell.c12@gmail.com) | [rcarterjr.github.io](https://rcarterjr.github.io) | 410-790-1425

## Education

### Bachelor of Science in Computer Science

Summer 2019

Towson University, Towson, MD

- GPA: 3.32
- Data Structures/Algorithm Analysis
- Software Engineering

### Associate of Arts in General Studies

Fall 2016

Community College of Baltimore County, Essex, MD

- GPA: 3.33
- Dean's list (Spring 2016, Fall 2016)

## Technical Skills

- Strong web developing in HTML, CSS, ReactJS, React Router v4, Bootstrap, and jQuery
- Proficient in modern JavaScript (ES6), Java, Python, and Scala
- Backend experience in Node.js, Express.js, RESTful APIs, npm and packages/modules
- Experience with MySQL and MongoDB databases
- Collaboration tools such as Git(Hub), Slack, and familiarity with Docker

## Projects

### Rcarterjr.github.io

- Created this portfolio at my first hackathon using ReactJS and Bootstrap

### Blockchain Smart Contract

- Created a web-app that accesses cryptocurrency wallets and smart contracts
- Tools used: ReactJS, Web3.js, Solidity, PIRL (Ethereum-based cryptocurrency)

### Scala Compiler

- Used Scala to compile text input into HTML

### Linux Desktop

- Built a personal desktop computer to run Linux (Ubuntu and CentOS)

## Experience

### Manufacturer/Part-time Web developer

Jan 2014 –Oct 2018

Creative Vinyl Products, White Marsh, MD

Improved and maintained the company's websites using HTML and CSS

## Extra-Curricular

- Competed in hackathons such as HackPrinceton, HopHacks, and HackNYC
- Towson Software Engineering Club Spring 2018, Fall 2018
- Towson Cyber Security Club Spring 2018
- CCBC Essex Men's soccer team Fall 2014, Fall 2015