

# Shrey S. Kumar

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**OBJECTIVE:** passionate computer science major with 6 amount of years of programming seeking an opportunity to gain real world experience

## EDUCATION:

Syracuse University, College of Engineering and Computer Science

Bachelor of Science, May 2020

Major: Computer Science

GPA 3.6

## COURSEWORK AND SKILLS:

*Software:* C, C#, Objective-C, CSS, HTML, iOS, Object Oriented Design, Modal View-Controller Pattern, Windows, OSX Windows Server 2016 Active Domain  
*Tools:* Microsoft Visual Studio, Xcode, JCreator

## EXPERIENCE:

### Independent runtime modifications developer

January 2014 – January 2016

- Created Modifications for iOS (iPhone Operating System), Sold products on Cydia, "Jailbroken" app store.
- Reverse-engineered parts of a closed operating system, iOS, Mainly the SpringBoard framework • Research on iOS Daemons.
- Modifications added new features to the Operating System, allowing for more customization.

### Accomplishments:

- Wrote and published 25+ programs for iOS platforms that enhances cell phone usage/experience...Programs generated a total of 303,424 downloads
- Generated recommendations/reviews of approval for programs from

### PAL Labs

*Lead Developer*

June 2015 – Present

- Created applications and performed modifications for iOS

### Pair Campus

*Developer*

April 2017 – Present

- Created cross-platform app

### Independent Web Developer

- Wrote mobile site for Passkey
- Wrote website for sink, (listen to the same song)

## OTHER EXPERIENCE:

Ice Cream Shop

Cashier

June 2016 – August 2016