



https://github.com/MichaelSu777/RedTree/releases/download/03/RedTree.exe College Swimming Guide July 2018 - August 2018 • 2 months Extern cisco Cisco June 2018 - July 2018 • 2 months A month-long Externship program held at Cisco's RTP campus. Learned about Cisco technology and job shadowed Cisco employees, while also learning about Cisco's technical aspects in the real world such as the growth and acquisition of startups, development of new products, and new technological innovation. Using the concepts that I learned throughout the program, I was able to work with a team to innovate and develop a solution to public transportation in Durham through the use of IoT and Cisco technology. Education Panther Creek High School 2015 - 2019 Volunteering Experience Volunteer Tri-Cycle NC August 2017 - Present • 1 year 11 months Poverty Alleviation Volunteer Key Club International August 2015 – June 2017 • 1 year 11 months Skills & Endorsements

Join LinkedIn to see Michael's skills, endorsements, and full profile

YCT Level 5 for Chinese Proficiency

Microsoft Office Specialist Excel 2016

Microsoft Office Specialist PowerPoint 2013

Created and innovated a transportation solution for the city of Durham using IoT and Cisco technology as a part of a

implemented Cisco and IoT technology, created a real-time traffic dashboard using AI and data analytics, created an app for our solution, and pitched our idea to revolutionize transportation and fix transportation issues in the city of Durham.

Designed and innovated a possible solution and innovative approach for the retail industry to make dressing rooms and

"NCTSA is proud to announce that Michael Su is our June Member of Month! Michael is an active TSA member at Panther Creek High School, where he serves as a chapter officer and also has showcased his leadership in competitive events at

I built and designed a website that ended up winning first place in North Carolina Technology Student Association's State

store management more efficient. Pitched our solution to judges shark tank style, and finished in 2nd place.

week-long Capstone Project for the Cisco High STEM Externship. Worked with a team to flesh out our solution,

Cisco High School STEM Program 2018 Innovation Challenge Runner-Up

North Carolina Technology Student Association Member Of The Month for June.

Microsoft Office Specialist Word 2013

March 2018 - Present • 1 year 4 months

June 2017 - Present • 2 years 1 month

June 2017 - Present • 2 years 1 month

Creator of RedTree Web Browser

May 2018 – Present • 1 year 2 months

*Building front end components in HTML, CSS, JavaScript, and jQuery.

*Building a custom search engine to search Blog Articles and Posts.
*Created an autoposting system using PHP and CRON requests.

system that has allowed BluCube Media to boast of a news aggregator.

*BluCube Media takes pride in displaying hourly news to its readers

*BluCube Media takes pride in displaying top trending news headlines and articles *BluCube Media takes pride in displaying non biased aggregated news reports

*BluCube Media is the only news aggregator in Cary, NC

*Building back-end for multiple REST API components in PHP, MySQL, and NodeJS.

web development and design.

Building out and managing BluCube Media Blog, a news aggregator web application, as well as a blog for

I manage and run BluCube Media's blog page, as well as its news feed. I created the news and blogging

*BluCube Media takes pride in providing a concise location for avid news readers to view the news in one

*As Editorial Manger, I have grown BluCube Media's subscriber count from no subscribers, to over 100 active

A fast, secure, and open source web browser. Designed for simplicity of use and ease of access. Download it

Web Engineer

Editorial Manager

article/blog subscribers

RedTree Web Browser

Honors & Awards

2018 Cisco High STEM Externship Capstone Project Winner

July 2018

June 2018

June 2018

April 2018

April 2018

April 2018

VEX Robotics February 2017

VEX Robotics January 2017

English

Projects

Eagle Search

May 2018 - Present

Native or bilingual proficiency

are knowledgeable on the subject.

RedTree Web Browser

May 2018 - Present

May 2018 - Present

Web-Net

Certifications

Hanban

Microsoft

Microsoft

February 2016 - Present

both the State and National Conference. Throughout his TSA career, he's won numerous awards at the state level, even placing in the top 3 for Animatronics, 3D Animation, and Webmaster at the 2018 NCTSA State Conference. His level of dedication to TSA is so inspiring! Keep up the amazing work Michael! #memberofthemonth #technologystudentassociation #wearetsa #leadingourfuture "

1st Place in State Level Webmasters Competition

2nd Place in State Level 3D Animation Competition

2nd Place in State Level Animatronics Competition

National Technology Student Association Conference Qualifier

North Carolina TSA June Member Of The Month

Technology Student Association

Webmasters Competition.

Second Place at State Level TSA Competition in Robotics
Technology Student Association
April 2017

BluCube Media's own search engine and creation. A new and better way to search the web. Eagle Search provides users

A question and answer app built with Python. Anyone can post questions, which can then be answered by people who

A fast, secure, and open source web browser. Designed for simplicity of use and ease of access. Download it here:

Created and manage a social networking application with features such as login, sign up, CRUD functionality, posting, direct messaging, quick login, tags, location services, custom audio and video player, and so much more! This project is

continuously maintained by me, and is updated routinely to add new, cool features and functionality.

Languages

Chinese
Native or bilingual proficiency

Excellence Award at VEX Robotics Apex Middle School Competition

1st Place at VEX Robotics Panther Creek Regional Competition

with a fast, secure, customizable, and private search engine, with HTTPS encryption so that your data is kept confidential.

Created by the BluCube Media team. I built and manage the backend/search functionality of Eagle Search.

Q&A Application

May 2018 – Present

https://github.com/MichaelSu777/RedTree/releases/download/03/RedTree.exe

Created and founded BluCube Pay, an online eCommerce and money transfer system dedicated to providing fast, affordable, and secure transactions for all websites. Completely secure, with SSL encryption and DDOS protection.

Live Pusher Poll

March 2018 – Present

Created a live polling application with the MEAN stack. The application provides users with a live polling system that

application.

BluCube Pay

March 2018 - Present

BluCube Music

February 2018 – Present

Created a free, online music uploading application that saves your music in a playlist, allowing users to save their downloaded music to play. Built with full customization features, allowing users to also customize playback speed, duration, and music cover images.

updates in real time. In addition to its real time updates, the application is also scaleable for any size project or web

An easy website building framework made in JavaScript that lays out the design of the site, all without any CSS or styling. 100% responsive, and dynamic. Made for quickly laying out the site so that users can quickly customize the site to their liking. All you have to do is add the CDN: <script src="https://site-templatejs.github.io/site-templatejs.min.js" > </script>, and then add the correct classes for each element.

View an example of its usage at: https://site-templatejs.github.io/

Site-TemplateJS

August 2017 - Present

View an example of its usage at: https://site-templatejs.github.io/

BluCube Media App

Eagle Search App

" Michael worked as an intern the summer between his junior and senior year in high school. The project consisted of creating social media posts using quotes from relevant blogs and industry related images. It required using technical tools which were new to Michael but he taught himself quickly and mastered them. Michael showed initiative when suggesting alternatives for images that he thought would be more relevant. He also demonstrated creativity in his end product. He didn't hesitate to ask

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Recommendations

A preview of what LinkedIn members have to say about Michael:

be an asset to any organization.

Join LinkedIn to see who recommended Michael

View Michael Su's full profile to...

See who you know in common

Get introduced

Contact Michael Su directly

questions in order to better understand the project. Michael is reliable and hard-working and would

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