**Professional Summary**

Having worked in a variety of technology support roles in the higher education field for well over a decade I have the innate ability to pick up things quickly and move from one project to another with ease. As I transition my skills from support to building, I have poured my energy into learning new languages and frameworks to build exciting and robust applications.

**Technical Skills**

Node.js, Express, JavaScript, jQuery, GIT, Github, MySQL, Firebase, HTML, CSS, Bootstrap, Materialize, Google Places and Geocode API, Media Queries, APIs, JSON, REST, AJAX, the command line, computer science fundamentals, writing tests

**Experience**

Park Finder App

Collaborated with a team to develop a Javascript web application that pulls a user’s location to determine the nearest list of public parks, as well as mapped results, using a variety of Google API’s and storing results in a Firebase database for viewing and retrieval.

<https://s-voss.github.io/nhs-mapper/index2.html>

LIRI App

Web app used to search Twitter, OMDB, and Spotify API’s for user results displaying song and movie title information in the Node environment.

<https://github.com/bharding89/liri-node-app>

Train Connector App

Calculates time for time imputed scheduling of theoretical trains in a Javascript and bootstrap front end, displaying updated minute by minute info via minute.js as well as a display of previous records stored in Firebase.

<https://bharding89.github.io/TrainTime/index.html>

**Employment**

Darla Moore School of Business, University of South Carolina Columbia, SC

*Multimedia Manager and Enterprise Video Systems Consultant*  November 2011 to February 2017

* Managed video streaming server systems live using Polycom CMA and RMX bridge as well as VOD with PRMM
* Designed instructions for use of video conference and classroom technologies by end users
* Monitored and setup of streaming classes, ensure recording was performed by Polycom and Adobe Connect systems
* Managed video streaming server systems both live and on-demand
* Connect video conferences for high level meetings for senior faculty using H323 and SIP

University of Kentucky Lexington, KY

*Multimedia Technology Specialist*  August 2010 to November 2011

* Create and modify videos for streaming in online courses
* Train faculty with computer recording software and develop guide for use
* Lead project for bringing VOC Rehab online courses into ADA Compliance
* Design Excel/Access files for tracking progress of video recording schedule and online courses
* Support and maintain media on streaming server

*Level 2 Helpdesk and Head Technical Support for Young Library Hub Project*  2008 to August 2010

* Provide advanced support for students and staff computer accounts over email, phone, and walk-in
* Act as primary support for both W.T. Young library Hub location and Student Center Office

*Level 1 Helpdesk Agent*  July 2007 to August 2008

* Provide support for student and staff computer accounts, including Exchange, Microsoft, and Apple applications
* Accept email, phone, and walk-in technical support for faculty, staff, and students
* Track help desk requests using Remedy support system

*Student and Temporary IT Consultant*  February 2005 to July 2007

Teaching and Academic Support Center IT Center.

* Train clients with software and computer/multimedia equipment
* Perform video editing and conversions using multiple software packages including Camtasia
* Organize and maintain content on DL Media Server

**Education**

*University of North Carolina – Charlotte* Charlotte, NC

Full Stack Web Development (Certificate) winter 2017

*Midway College* Midway, KY

Computer Information Systems Management (BA) 2007 –2009

*Bluegrass Community and Technical College* Lexington, KY

Computer Information Systems - Networking option (AS) 2004 - 2006

**Volunteer, Special Projects, and Service Awards**

*ColaTown Bike Collective* Columbia, SC

Served as Secretary on board starting 2016 2014 to Current

* Collaborated with startup process, navigating and completing non-profit requirements, assembling board of directors.
* Responsible for meeting minutes of board, organizing and transposing, ensuring minutes are electronically available in a timely manner to all board members
* Participated in planning and execution of cycling events and classes
* Worked as mechanic and training of new volunteers on bicycle mechanics during weekends

*Honorable Order of Kentucky Colonels, 2003*

* Awarded by Gov. Fletcher for outstanding community service to state of KY

*Boy Scouts of America, 1995-2003*

* Awarded Eagle Scout rank, 2003