

# Kevin Harrison

919.812.1825 | [kharrison7@elon.edu](mailto:kharrison7@elon.edu)

[Github](#) | [LinkedIn](#) | [Portfolio](#)

## Objective

Seeking new Full-Stack Development challenges in the Triangle at a technology focused company.

## Skills

Javascript | ReactJS | HTML | CSS | Bootstrap | Git | Github | Node.js | Express | SQL SMS  
PostgreSQL | MongoDB | Responsive Web Design | RESTful APIs | Power BI | Redux | AWS

## Professional Experience

**North Carolina League of Municipalities | Raleigh, NC**

March 2018 – Present

### **Software Engineer:**

*As the primary Software Engineer, I provided software development and support to the accomplish the League's mission of serving citizens across North Carolina through non-partisan advocacy, insurance, and a range of other services. Projects are built using the Scrum framework for Agile development.*

- Built the new LeagueMobile app using HTML and CSS within the Attendify application.
  - LeagueMobile app: [apple app store](#) | [google play store](#)
- Integrated APIs into a data warehouse to build reports using rapid prototyping via Scrum-Agile.
- Maintained and improved the [NCLM website](#) in Sharepoint using HTML, CSS, and Javascript.

**Internal Medicine Associates | Durham, NC**

February 2018

### **Full-Stack Web Developer:**

*A one month contract to build a website for the private practice of [Internal Medical Associates](#) in Durham NC. It contains pertinent information about the employees, directions, patient portal access, and forms patients need.*

- Purchased a domain and hosted the site using Amazon Web Services.
- Developed using HTML and CSS to work on both mobile and desktop browsers.
- SEO optimized to appear when the Physicians are queried in multiple search engines.

## Technical Training

**The Iron Yard | Durham, NC**

July 2017 - October 2017

### **Full-Stack Web Developer:**

*The Iron Yard is a 12-week coding academy specializing in highly focused, immersive training centered on language fluency, object-oriented programming, and project-based learning. Developed a full-stack of front-end and back-end technologies with a specialization in React.*

- **Memory-Game – A video-game themed tile-flipping memory game.**

An app using JavaScript, HTML and CSS to create an interactive game using elements generated from the JavaScript DOM. This app works on desktop and mobile devices.

○ Code: [github.com/kharrison7/memory-game](https://github.com/kharrison7/memory-game)

• Deployed: [kharrison7.github.io/memory-game](https://kharrison7.github.io/memory-game)

- **Word-Guess – A hangman style word guessing game made using Node.**

An app using Node.js hosted on Heroku that allows a user to play a game of hangman by guessing letters in a mystery word. This also lets the player submit their score.

○ Code: [github.com/kharrison7/word-guess](https://github.com/kharrison7/word-guess)

• Deployed: [word-guess-08-31.herokuapp.com](https://word-guess-08-31.herokuapp.com)

## Additional Professional Experience

### Internal Medicine Associates | Durham, NC

August 2014 – July 2017

*Worked over 2014-2017 under Dr. Esther Poza-Juncal taking patient vitals and medical history.*

- Mastered the use of Epic EMR software.

### Duke University Medical Center | Durham, NC

May 2012 – July 2012

*Shadowed in the lab of Dr. Neil Freedman. Assisted in research into atherosclerosis-related signal transduction in vivo and vitro.*

- Gained wet lab experience and knowledge of cell-based assays research.
- Prepared solutions/dilutions for gel electrophoresis.
- Assisted in maintenance of lab cleanliness, order, and organization.

### Elon University | Elon, NC

June 2010 – August 2011

*Completed Elon's Summer Undergraduate Research Experience.*

- Developed an experimental procedure to evaluate enzyme kinetics in vitro.
- Assessed products by NMR, Flow Cytometry, and Mass Spectrometry.
- Improved computational and analytical skills.

## Education

### The Iron Yard | Durham, NC

July 2017 - October 2017

#### **Full Stack Web Development Course**

### Tulane University School of Medicine | New Orleans, LA

August 2012 – May 2014

Completed two years of medical school

### Elon University | Elon, NC

August 2008 - May 2012

#### **B.S. in Biochemistry**

**Research Thesis:** Analysis of Myeloperoxidase Catalyzed Lipid Derivatives