

Kevin Harrison

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

Skills

Javascript | ReactJS | HTML | CSS | Bootstrap | Git | Github | Node.js | Express | Mustache
PostgreSQL | MongoDB | Mongoose | Responsive Web Design | RESTful APIs

Technical Experience

The Iron Yard: Front-End Web Developer | Durham, NC

July 2017 - October 2017

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

- Deployed: 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

- Deployed: word-guess-08-31.herokuapp.com

- **Can-I-Grow – A site built to help users learn about plants based on their location.**

- Built using React, this website is designed to let a user look up a plant by name, learn information about how that plant would grow in their area, and save plants to their dedicated profile space. This team project was built using the Scrum framework for Agile development.

- Code: <https://github.com/CanIGrow/canigrow-frontend>

- Deployed: <https://canigrow.github.io/canigrow-frontend>

Professional Experience

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 skills

Internal Medicine Associates | Durham, NC

August 2014 – July 2017

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

Education

The Iron Yard | Durham, NC

July 2017 - October 2017

Full Stack Web Development Course

Elon University | Elon, NC

August 2008 - May 2012

B.S. in Biochemistry

Research Thesis: Analysis of Myeloperoxidase Catalyzed Lipid Derivatives

Tulane University School of Medicine | New Orleans, LA

August 2012 – May 2014

Completed two years of medical school