Kevin Harrison

919.812.1825 | kharrison7@elon.com

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.
- o 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: <u>github.com/kharrison7/memory-game</u>
- o Deployed: kharrison7.github.io/memory-game
- Word-Guess A hangman style word guessing game made using Node.
- o An app using Node.js hosted on Heroku that allows a user to play a game of hangman by quessing letters in a mystery word. This also lets the player submit their score.
- Code: github.com/kharrison7/word-quess
- o Deployed: word-guess-08-31.herokuapp.com
- Etsy-Project A recreation of Etsy using React built as a team using Agile methods.
- o Built using React, this website is designed to remodel the Etsy frontpage and product page. Project development consisted of collaboration amongst two teams while coordinating workflow.
- Code: github.com/TIY-Durham-Etsy-project/Etsy-group-project
- o Deployed: tiy-durham-etsy-project.qithub.io/Etsy-group-project

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