

SIERRA KING

Web Developer

-  Maryville, MO
-  660-464-1059
-  kingxsierra@gmail.com
-  SierraK.github.io
-  github.com/SierraK
-  linkedin.com/in/sierra-king14

OBJECTIVE

To seek employment as a Web Developer to contribute my skills and abilities to the growth of a company while learning and applying new technologies.

EXPERIENCE

WEB DEVELOPER

AdventureTech | 2019 - Present

- Contract work to create and update websites
- Designed UI/UX for users
- Implemented HTML, CSS, JavaScript

MOTORCYCLE MECHANIC

Self-Employed | 2015 - Present

- Diagnosed and repaired mechanical issues on gas engines
- Communicate with buyers and sellers

EDUCATION

NORTHWEST MISSOURI STATE UNIVERSITY

*Computer Science
2016 - 2019*

- 3.85 GPA
- Graduated Magna Cum Laude

SKILLS

- HTML5 / CSS3 / Bootstrap
- NodeJS / JavaScript / ES6 / jQuery
- Python / Java / Swift / C / SQL / MongoDB
- Version Control
- Data Visualization

PROJECTS

RAWDIRT

Created a web application for the process of buying and selling offroad machines

- Used NodeJS and Express to create a web server and an API
- Mongoose and MongoDB to create the schema and store data in the database

SPACE-API

Implemented ajax calls to space API's

- Used XHR to make API calls to different API's
- Created an animated loader screen

WINE - MACHINE LEARNING

Implemented machine learning techniques to predict and classify the properties of wine

- Used sklearn to implement different algorithms
- Created charts to display the output using matplotlib

GAME OF THRONES - WEB MINING

Scraped user reviews from Metacritics to compare the sentiment analysis of reviews for every season

- Used BeautifulSoup and Python to scrape the web
- Created charts to communicate the difference in reviews between the seasons