

# SIERRA KING

*Web Developer*

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## 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