# Andrew T. Clark

(417) 437 - 0771 • andrewtclark@protonmail.com • craftyclark.com

# **Objective**

 Seeking job opportunity that leverages my skills and experience in computer programming and software design

## **Summary of Qualifications**

- Over 5 years of experience in developing high-end applications using Java, SQL, Python, JavaScript, iQuery, React, Nodejs, etc.
- Experience as a developer, mathematician, and tutor has resulted in exceptional analytical, problem-solving, communication, and interpersonal skills
- Able to work independently, recognizing patterns/problems and developing/implementing solutions
  while also able to collaborate with a team, managing and delegating tasks both appropriately and
  efficiently

# **Work Experience**

# Liberty Utilities, Joplin, MO

2017-2019

## **IT Application Developer**

- As part of a team, developed new enhancements and maintained existing functionality for one of the company's internal Customer Information System applications (CustomerWatch)
- Created numerous simple to complex queries involving self joins and correlating sub-queries in order to satisfy data request
- Executed design and code reviews of software developed by other team members
- Produced documentation for and helped implement proper version control practices
- Deployed feature branches into test environments for client-side testers

# Niobrara Research & Development Corporation, Joplin, MO Computer Engineering Intern

2010-2014

- Worked with back-end engineers, including sitting in during design reviews, to see projects through, from conception to completion
- Created/updated build documentation for products

#### **Computer Skills**

Languages: Java, SQL, Python, JavaScript, Nodejs, jQuery, React

Software / Tools: Eclipse, Visual Studio Code, Git, Bitbucket, SQL Workbench

Operating Systems: Windows (XP, Vista, 7, 8, 10), Linux (Ubuntu, Fedora), Mac OS x

### Education

# University of Kansas School of Engineering

Bachelor of Science in Computer Engineering

Lawrence, Kansas (2012-2016)

# **Pittsburg State University**

Bachelor of Science in Electronics Engineering Technology

Pittsburg, Kansas (2009-2012)

# References

Available upon request