ANDREW T. CLARK

(417) 437 - 0711 ♦ 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 C++, Java, SQL, Python, JavaScript, 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   2017-2018
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 subqueries 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   2010-2014
Computer Engineering Intern

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

COMPUTER SKILLS

Languages: C/C++, Java, SQL, Python, JavaScript, MATLAB
Software / Tools: Eclipse, Microsoft Visual Studio, Xcode, Git, Bitbucket, SQL Workbench
Operating Systems: Linux (Ubuntu, Fedora), Mac OS x, Windows (XP, Vista, 7, 8, 10)

EDUCATION

University of Kansas School of Engineering   Lawrence, Kansas
Bachelor of Science in Computer Engineering   (2012-2016)

Pittsburg State University   Pittsburg, Kansas
Bachelor of Science in Electronics Engineering Technology   (2009-2012)

REFERENCES

Available upon request