

# JASMINE BOONYAKITI

---

6923 Vista Springs Drive, Herriman, UT 84096 • Home: (801)948-4657 • Cell: (910)813-7263 •

jboonyakiti22@gmail.com

## Professional Summary

Self-directed and motivated Software Engineer who works effectively in a dynamic environment. Worked with Java, C, C++, C# and MySQL. Team-oriented with strong track record of establishing solid relationships with clients, co-workers, administration and local agencies. Expertise in all aspects of the software development life cycle, including requirements analysis, design, development and production support. Creates PMR briefings (slides) for colleagues and supervisors to demonstrate the software developed. Peer-review code and documentation.

## Skills

- Proficient in C, C++, Java, MySQL, Python.
- Able to create UI/GUI Interfaces.
- Database development.
- Set up/ran briefings to discuss progress with supervisors and colleagues.
- Peer review code and other documentation.
- Works with colleagues to finish candidates or requests made.
- Able to create documentation to track the software changes in the database.

## Education

**Bachelor of Science:** Computer Science, May 2019

**Westminster College** - Salt Lake City, UT

- GPA: 3.274
- Recipient of Yellow Ribbon Scholarship.
- Classes Taken: CMPT 251: Computer Systems & Programming (Linux/Unix/C code), CMPT 328: Computer Architecture (Logism/ Arduino Breadboard), CMPT 300A: Creative Electronics Workshop (Raspberry Pi), CMPT 307: Database Systems (MySQL/GitHub/LucidChart/Microsoft Access/Excel), CMPT 306: Algorithms & Data Structures (Python/Java), CMPT 300B: Introduction to Data Mining (Python)

## Experience

### **AF Pathways Internship Student Trainee (Computer Science), 07/2017 to Current**

#### **Hill Air Force Base/ 520th SMXG/MXDES – Hill Air Force Base, UT**

- Worked with a team of developers to code and debug a simulator for F-16s
- Developed PMR briefings to present candidates to pilots, supervisors, and other employees under the F-16 and A-10 programs
- Developed code in Java/C++/C# to modify a program to simulate flight patterns
- Worked with another team of developers to code a data analysis tool for the A-10s in Java and JavaScript
- Created templates, tasks, requirements, and documentation for tracking the development/finish of the candidates assigned to me
- Peer reviewed documents/code in search of errors and/or bugs

### **Summer Hire Worker, 06/2016 to 08/2016**

#### **Hill Air Force Base/ 414th SCMG – Hill Air Force Base, UT**

- Developed plan to track EO information
- Attended staff meetings to provide feedback for the software development for EOs
- Reviewed and managed spreadsheets to track the series of EOs
- Assisted program manager to file the orders and update the rules and regulations

### **Site Supervisor/Camp Counselor, 11/2013 to 08/2015**

#### **J. L. Sorenson Recreation Center – Herriman, UT**

- Managed summer youth program with up to 50 children per session
- Organized breakout sessions, set up courts and fields, and directed personnel to each activity
- Managed timelines, enforced rules and regulations, assigned duties and schedules
- Maintained and filed complaints and injury forms

## Accomplishments

- Top 1% in High School
- Academic All-State for Basketball
- Captain of High School Basketball Team
- Captain of High School Rugby Team
- Valedictorian of Graduating Class
- National Honors Society Member
- Nominated for Sterling Scholar

## Extracurricular Activities

- Westminster Women's Basketball Team
- Vipers Women's Rugby
- Flag Football
- Kickball
- Sand Volleyball