

# M.S. COMPUTER SCIENCE B.S. COMPUTER SCIENCE

(Data Science Track, Minor in Biology)

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### SUMMARY/OBJECTIVE

At this early point in my career, I am looking for a role that will engage me, challenge me, and emphasize out-of-the-box thinking. In turn, I know that I'll bring creativity, curiosity, reliability, and quality to any task that is thrown at me. If those sound like assets your team could appreciate, then you can count me in!

#### REFERENCES

Dr. Svitlana Pylypenko

Head of the Pylypenko

Research Group

spylypen@mines.edu

Prof. Amelia Read

Computer Science Professor at Colorado School of Mines read@mines.edu

THANK YOU FOR YOUR CONSIDERATION!

#### SKILLS

### General

- ★ Emphasis on attention to detail
- ★ Efficient and quick to pick up new skills
- ★ Effective communication and great teamwork
- ★ Leadership/managerial experience

## Computer Science

- ★ Languages include Python, C++, C, Swift, Linux, Java, HTML, CSS, SQL
- ★ iOS, MacOS, Android application development
- ★ Git source control
- **★** Scrum/Agile development

## PROJECT EXPERIENCE (MORE DETAILS AT SARAKIM918.GITHUB.10)

- ★ iOS/Android mobile app for Spanish students
- ★ MacOS planner/calendar app
- ★ Space-themed desktop adventure game
- ★ Java version of the classic board game Clue
- ★ Human-centered design project on social health for international students
- ★ Research project on privacy concerns in Siri voice functionality

#### WORK EXPERIENCE

Software Development Intern

Tennessee Valley Authority

May 2022 – September 2022

Lead Computer Science Teaching Assistant

Colorado School of Mines

August 2021 – October 2023

Materials Science Research Assistant

Colorado School of Mines

July 2020 – November 2023

## EDUCATION

B.S. in Computer Science (Data Science)

Jun. 2020 – May 2023, Colorado School of Mines M.S. in Computer Science (General)

Jan. 2023 – Dec. 2023, Colorado School of Mines