Jonathan Sumner Evans

📞 +1 (720) 459-1501 | ✉ jonathanevans@mines.edu | ⌂ 25 Amaranth Dr., Littleton, CO 80127
in linkedin.com/in/sumnerevans | 🌐 sumnerevans.com | ⌥ github.com/sumnerevans

EDUCATION

Colorado School of Mines - Golden, CO - M.S. Computer Science   Starting Aug. 2018

 • Chair of Mines ACM, Linux Help Guru of Mines Linux Users Group (LUG), Service Chair of Tau Beta Pi

Colorado School of Mines - Golden, CO - B.S. Computer Science - 3.9 GPA   July 2016 - May 2018

 • Vice President of Mines ACM, Secretary of Mines Linux Users Group (LUG)
 • *Notable Classes:* Operating Systems, Algorithms, Computer Graphics, Computer Simulation, Virtual Reality, Principles of Programming Languages, Artificial Intelligence, Software Engineering

Red Rocks Community College - Lakewood, CO - 67 Credit Hours - 4.0 GPA   Aug. 2012 - May 2016

WORK EXPERIENCE

Software Developer Intern - Pivotal - Denver, CO   May 2018 - Present
CS@Mines on Tour Presenter - Colorado School of Mines - Golden, CO   Jan. 2018 - May 2018

 • Gave presentations to high school students about the Computer Science Department at Mines.
 • Led computer science related workshops for middle school students.

Teachers Assistant (Data Structures) - Colorado School of Mines - Golden, CO   Aug. 2017 - May 2018

 • Assisted students during TA office hours and during the in-class lab sessions.

Software Development Intern - Kenzan - Denver, CO   June 2017 - Aug. 2017

 • Contributed to OSS projects on behalf of Kenzan including React and Node.
 • Worked to improve Kenzan website by implementing CI/CD pipeline with a WebPack build.

Software Developer - Can/Am Technologies, Inc. - Lakewood, CO   July 2013 - Aug. 2016

 • Designed and built new features for Teller, an enterprise point-of-sale system for municipal governments.
 • Implemented plugins to integrate Teller with external vendors including Bank of America and Tyler Tech.
 • Spearheaded company-wide transition to Git.
 • Helped transition Teller from a Windows Desktop application to a web-based application.

Taekwondo Instructor - Ken Caryl ATA Martial Arts - Littleton, CO   Nov. 2015 - Aug. 2016
Software Developer Intern - Can/Am Technologies, Inc. - Lakewood, CO   Feb. 2013 - June 2013

SKILLS

Language Experience: Python, C#, JavaScript (Ext JS, Node.js), C++, Java, LaTeX, HTML, CSS, SQL
Tools: Linux, Vim, Git, AWS, macOS, Windows, Visual Studio, Sublime Text, IntelliJ IDEA

AWARDS AND HONORS

 • Outstanding Graduating Senior (May 2018)
 • First Place at Google Games in Boulder (April 2018)
 • Google C-MAPP fellow (January 2018 - Present)
 • Member of the Tau Beta Pi Honor Society (November 2017 - Present)
 • Deans List Fall 2016, Spring 2017, and Fall 2017
 • Placed 3rd in 2016 Regional ACM International Collegiate Programming Contest (ICPC)
 • Grand Master Emeritus Soon Ho Lee Scholarship from the H.U. Lee Memorial Foundation (June 2016)

PERSONAL ACHIEVEMENTS

 • **Taekwondo**: 3rd Degree Black Belt, three time Colorado State Champion, Certified Trainer
 • **Soccer**: Captain of high school team for three years, 2015 Conference All Star and All Tournament Player

PROJECTS

Wii-Track - github.com/ColoradoSchoolOfMines/wii-track - GPL 3.0 February 2018

- Distributed inventory tracking using IOT technologies. Backed by AWS Lambda and DynamoDB.
- *Awards:* Judges Favorite, Best Use of AWS, and Dish Network Challenge winner at HackCU IV.

Virtual Reality Final Project - github.com/CSM-Dream-Team/final-project - GPL 3.0 Aug. 2018 - Dec. 2018

- Final project from an independent study in virtual reality under the supervision of Dr. Paone.
- We developed a new program architecture for virtual reality called *Deferred Immediate Mode*.

Parqng Lots - github.com/ColoradoSchoolOfMines/parqyng-lots - MIT October 2017

- Parking lot fill tracking in an arbitrary number of parking lots with an arbitrary number of entrances.
- *Awards:* Grand Prize at the Xilinx Hackathon 2017.

Wireless Debugging - github.com/sumnerevans/wireless-debugging - Apache 2.0 May 2017 - June 2017

- Mobile library and log-parsing web server to allow streaming of mobile app logs to a web UI console.
- Built with team of 5 for Computer Science Field Session under the supervision of Google.