

Sawyer Eader
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Stem Premier Online Resume link:

Education:

Coronado High School:

- Freshmen Baseball champion team 2018
- Principles of Engineering
 - VEX Simple machines build
 - Solar-Hydrogen Car build
 - Vex Testbed build
 - Start/Finish line build
 - Projectile Motion build
 - 3D modeling experience (Autocad and Sketchup)
 - RobotC programming language experience
 - Soldering skills and experience
- English 9:
 - CHS achievement award: Certificate of excellence for outstanding achievement in the subject area of English
 - Shakespeare poetry resuscitation class champion.
 - Participant in Shakespeare poetry resuscitation assembly in front of entire freshman class
 - Excellent in public speaking
- AP Computer Science Principles:
 - Scratch introductory project
 - Scratch "Shark vs. Taco" game
 - MIT App Inventor "Matching Game"
 - Repl.it "A Beary Good Story" interactive fiction
 - Cloud9 website build
 - Misc. Python projects

Coronado Middle School:

- Citizenship award 2016/2017
- Exceptional GPA awards consistently, 2014-2017
- STEM and Digital Media classes 2015-2017
 - Coding skills
 - Understanding of Engineering process
 - Professional presentations at CSF fundraising event

- Coding proficiency award 2017
- First place poetry competition 2017

Village Elementary Coronado

Qualifications:

- Certified in first aid and CPR
- Licenced Bobcat Operator
- Eagle Scout pending 2018
- Cyber Safety Certified

Work experience:

- Community service work:
 - Trail Building experience
 - Fundraising and public speaking
 - Beach Cleanups
 - Volunteer Friends of the Library
- Construction Work:
 - Licenced Bobcat Operator
 - Drywall and paint experience
 - Misc. Electrical and plumbing
 - Woodworking and finish carpentry

Activities:

- Boy Scouts of America:
 - Senior Patrol leader troop 806 2018-2019
 - Patrol leader from 2015-2017
 - Held leadership positions for 5 years
 - Eagle scout pending 2018
 - St. Baldrick's fundraising \$3,000 for charity
 - Public speaking and presentation

- Multiple honor troop and patrol awards
- Certified first aid and CPR
- Hundreds of hours of community service
- Earned all of the eagle required merit badges
- Cyber Safety Certified
- Order of the Arrow:
 - Order of the arrow representative 2017-2018
 - OA election certified
- Piano
 - Fluent in sight reading music
 - Educated in musical theory
- Baseball
 - Played baseball most of my life (2008-2018)
 - TOC champion 2017
 - Freshmen baseball champion team 2018

Additional Skills:

- Proficient in Mac OS and Microsoft Windows
- Play guitar, piano and drums
- Proficient sailor
- Problem solving mind
- Work well with others
- Proficient in RobotC, Scratch.mit, Java, Python and C programming languages
- VEX robotics experience and knowledge
- Troubleshooting and diagnostic skills