

Josef Schuller

Education

Coronado High School Graduate 2017-2021

Courses of Interest

- Engineering
- Sciences & Physics
- Mathematics

Middle School Graduate 2014 -2017

Courses Taken

- Engineering/Digital Media: photoshop, animation, movie making
- Performing Arts

Credentials

CPR Certified (via Boy Scouts and school programs)

Trained in some water safeties and rescue techniques

Work Experience

Ranch hand- Trout Creek, Utah 2009-2015 : manual labor,
weeding, growing crops, working in fields, operating machinery.

Activities

High school water polo and club water polo 2014-present

Boy Scouts 2014-present

Volunteer Hours

Projects

Currently working on an Eagle Scout project for Boy Scouts:

Design, build, assemble and install chairs in a gathering area at Coronado High School.

IED Projects: Train Project, Roller Coaster Project, Puzzle Cube, Toothpick Bridge Building, Zipline Project, Aerodynamic Distance Project, Product Improvement Project, Bore Bridge Design.

Professional Skills

Team Collaboration

Project management
Problem-solving
Communication Skills

Presentation Skills

Technical Writing
Tools and Software
3D solid Modeling software - Autodesk Inventor

Technical Skills

Concept and Technical Sketching
Applying the Design Process
3D Modeling - Create parts, drawings and presentations
Prepare files for 3D Printings
3D Printer operation, basic maintenance and troubleshooting
File management

Other Skills

Leadership and Teamwork
Intermediate level guitar player
Experienced swimmer
Ability to operate many vehicles and large machinery: Tractors, trucks, ATVs, motorcycles

Boy Scouts

Proficient at Scouting skills including: first aid, navigation/orienting, lifesaving skills/CPR, and important outdoor and survival skills
Working toward Eagle Scout

STEM Premier Account

A STEM Premier is a website that acts as a resume and helps users organize and create a profile that they can use for purposes such as applying for jobs, schools, organizations, etc. If you would like to see my STEM Premier account, please click [here](#).

Or use this link:

<https://app.stempremier.com/profile/349813?accessCode=tIT1X8phqwYpZ%2F9B%2FVajnxQvTqwB1JVL1SaGv0I%2BCPsi5cB7TZ1%2B4sG9tCLDKPZT>

References

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