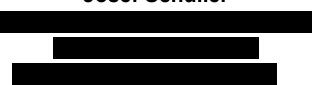
# **Josef Schuller**



## 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 <u>here</u>.

#### Or use this link:

https://app.stempremier.com/profile/349813?accessCode=tIT1X8phqwYpZ%2F9B%2FVajnxQv TqwB1JVL1SaGv0I%2BCPsi5cB7TZ1%2B4sG9tCLDKPZT

#### References