# **Engineering & Innovation Champion**

Are you inspired by the power of creativity, design, digital tools and innovation to transform the lives of students and teachers to be change makers in our world?

Do you have the skills, experience, passion and drive to help infuse new and emerging technologies throughout a community of over 1300 K-12 students and professionals?

Can you bring focus and purpose to open and expansive learning spaces, distilling moments of insight from excited noise and chaos?

Are you passionate about leading students to create their own meaningful change through design and construction using technology, engineering, coding, robotics and electronics?



Do you have a passion for innovation & expert technical skills in some of these areas?

robotics
applied engineering
electronics
programming

CAD and 3D design VR/AR app development new media interaction design multimedia creation web/graphic design game design

## Do you have experience with:

- Makerspaces, hacklabs, fablabs
- 3D printers, laser cutters, and other fabrication tools?

#### Are you a/an:

- Coder, Maker, Tinkerer, Troubleshooter, Entrepreneur, Design-thinker
- Magnet for others a "go to" person
- Eager and quick learner of unlimited potential?

# Do you believe in the transformative power of:

- Project-based learning
- Students who produce real-world work
- Infusing technical skills through multidisciplinary collaboration
- Publishing student work to the greater community in real or virtual presentations?

## By training, degree or affect, are you a:

 Teacher at heart who loves working with students of all ages?

# **CO-DESIGN YOUR JOB**



Embracing the powerful potential of ambiguity, we invite interested applicants to craft your job description. Full time? Part time? 10 or 12 months? Go ahead, make the pitch! Design a job description that best matches this opportunity. Include an example of your own creation – a product, multimedia production, project design, creative lesson, or anything else that demonstrates your capacity to best fill this job. Include a resume and send to: Howard Levin, Director of Educational Innovation, <a href="https://howard.levin@sacredsf.org">howard.levin@sacredsf.org</a>



Convent & Stuart Hall 2222 Broadway | San Francisco, CA 94115 www.sacredsf.org

Schools of the Sacred Heart in San Francisco is an Equal Opportunity Employer