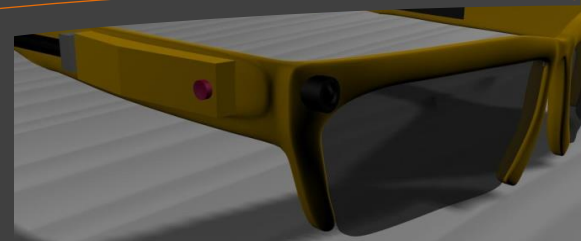


## Juxtapia® Engineers in Training (JET) Apprentices Opportunities

Improving human performance® in austere and extreme environments

Extreme Mission | Earth and Space



## Juxtapia® Engineers in Training (JET) | SE | Apprenticeship

### Project Description

The **JET Software Engineering (SE) Apprentice** will analyze, design, implement, test, and deploy software services with a focus on workflow authoring for a Juxtapia® wearable software product. Successful candidates must work well under supervision; working both independently and as a member of a JET team. As a JET Apprentice, you will develop innovative solutions to rewarding SE challenges.

<b>Qualification</b>	<p><b>OS:</b> Linux, Windows</p> <p><b>CS Languages:</b> CSS, HTML, Java, J2EE, JavaScript</p> <p><b>IDE:</b> Eclipse</p> <p><b>Documentation:</b> Unified Modeling Language (UML), requirement, design, and source code.</p> <p><b>Other:</b> Angular, Git, Hadoop, Hibernate, MySQL, Java Spring, JSON, Object-oriented, RES, UI</p> <p><b>CS Research:</b> artificial intelligence (AI), machine/deep learning, NLP, workflow automation</p>
<b>Benefits?</b>	JET Apprentice stipend (based on skill level); recommendation for grad school or employment (based on performance); R&D and entrepreneurship mentorship; publish research.
<b>Who?</b>	Students majoring in computer science (CS), information systems/technology or related field
<b>Where?</b>	JET Apprentices may work at a Juxtapia® Lab, or work, remotely.
<b>Duration?</b>	JET Apprentices may work throughout the calendar year (flexible schedule).
<b>Contact?</b>	For additional information, contact Mr. Donovan Peterson <a href="mailto:don.peterson21@gmail.com">don.peterson21@gmail.com</a>