

# Clayton Hogen-Chin

## Work Experience

<u>Canon Medical Research Europe</u>		<u>Minneapolis, MN</u>
8/2019 to Present	Software Team Lead	<ul style="list-style-type: none"><li>• Lead a development team to produce high quality deliverables for release to NHS Scotland</li><li>• Active team development and retention</li></ul>
2/2019 to 8/2019	Senior Software Engineer	<ul style="list-style-type: none"><li>• Designed and led development of software platform to support AI training on medical data</li><li>• Designed and implemented authentication schema for production software</li></ul>
<u>Vital Images</u>		<u>Minnetonka, MN</u>
9/2015 to 2/2019	Software Engineer	<ul style="list-style-type: none"><li>• Acting Scrum Master for two teams coordinating development and removing barriers to productivity</li><li>• Developed backend services supporting medical image analysis</li></ul>
<u>Frontier Technology, Phenomenology Operations</u>		<u>Beverly, MA</u>
1/2008 to 9/2015	Senior Scientist	<ul style="list-style-type: none"><li>• Managed development of commercial and customized products</li><li>• Developed 3D computational algorithms and visualization environment</li><li>• Developed image analysis tools and algorithms</li></ul>

## Volunteer Experience

<u>United States Peace Corps</u>		<u>Tanzania, Africa</u>
9/1999 to 12/2001	Secondary School Teacher: Computers, Mathematics, Physics	

## Education

- M.S. Astrophysics, University of Minnesota, December 2007, 3.7/4.0
- B.S. with honors Physics and Astrophysics, Institute of Technology, University of Minnesota, June 1999, 3.6/4.0