

McGrath™ MAC - Auf Reisen. Warum nicht während der Intubation eines Patienten? Ad ...




Selam Gano · 3rd

R&D Engineer at Triton Systems, Inc.

Greater Boston Area · 500+ connections · [Contact info](#)

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More...

 Triton Systems, Inc.

 Massachusetts Institute of Technology

About

Project portfolio at www.selamgano.wordpress.com

Passionate about using engineering for a positive impact on the world ... see more

Experience



Robotics R&D Engineer

Triton Systems, Inc.
Apr 2019 – Present · 6 mos
Chelmsford, Massachusetts

- Co-Principle Investigator for a U.S. Department of Defense SBIR Phase II research contract, prototyping autonomous ground vehicle (AGV) with collection system.
- Implemented algorithms for autonomous navigation of AGV in ROS and Python
- Integrated laser scanning sensors and robotic perception cameras to augment AGV



Mechanical Engineer

XYZ Robotics Inc.
May 2018 – Feb 2019 · 10 mos
Boston, Massachusetts



Undergraduate Researcher

MIT Department of Mechanical Engineering (MechE)
Sep 2017 – May 2018 · 9 mos
Cambridge, MA


Developing novel robotic grippers at the MIT Manipulation and Mechanisms Laboratory



Admissions Blogger

Massachusetts Institute of Technology (MIT)
Jan 2015 – May 2018 · 3 yrs 5 mos
Cambridge, MA

Write blog posts about student life and campus activities, reaching thousands of prospective MIT students.

 [Selam G. '18 | MIT Admissions](#)

 [The Making of the Riri Williams Pi Day Video |...](#)





Concept Engineering Intern

Bose Corporation
Jun 2017 – Aug 2017 · 3 mos
Frammingham, MA

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










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-  **Andrew Draudt**
R&D Engineer, Acoustics, Electromagnetics, Mechan
-  **Peter KT Yu** · 3rd 
CTO at XYZ Robotics Inc.
-  **Dayanna Espinoza** · 3rd
EECS MIT 2017
-  **Ann McInroy**
Design for Assembly Mechanical Engineer at Microsoft
-  **Pearl Lee**
Strategy Analyst at Accent
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Massachusetts Institute of Technology

Bachelor's Degree, Mechanical Engineering with Robotics, 4.1
2014 – 2018

Activities and Societies: MIT Chinese Students' Club, Delta Phi Epsilon, Ethiopian-Eritrean Students' Association

Minor - Chinese Language and Culture

Skills & Endorsements

Python · 5

Carissa Gadson and 4 connections have given endorsements for this skill

Public Speaking · 3

Cynthia Fang and 2 connections have given endorsements for this skill

Java · 3

Cynthia Fang and 2 connections have given endorsements for this skill

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Messaging

