



# Edge INTERNSHIP PROGRAM



**Pietro Giacomini '20**  
Rising Senior

**Major:** Computer Science

**Terma Software**  
**Boulder, CO**

*DevOps Engineering Intern*

**Edge Internship Program**  
Class of Summer 2019



*As an intern with Terma Software, I will be interning under their DevOps division working closely with the core product development team. I will be researching, evaluating and implementing tools to monitor and optimize utilization of cloud resources including AWS (Amazon Web Services), MS Azure and on-premise virtual server environments*

*I'm most excited about the opportunity to familiarize myself with new technological frameworks such as: serverless computing, elastic scaling, containers (dockers) and high-performance data storage.*

Pietro enrolled at Colorado College as a Davis Scholar. Finding a passion in Computer Science early on, Pietro has already finished his thesis in a software engineering project consisting on the visualization of molecules in Virtual Reality. Aside from his interest in fields like Machine Learning, Artificial Intelligence, Computer Graphics and Distributed Systems, Pietro has served as a chair in MOSAIC (Multicultural Organization of Students and International Cultures) and has been an active member of other clubs such as Coding Club, Bridge Club and E-Sports club. Recently, he has done work for 'InfiniteChemistry', a startup competing in the Big Idea Competition for Colorado College startup ideas seeking seed funding. Pietro's diverse interests took him to 9 different cities in Japan last summer through a student faculty grant project. He has also volunteered for research involving art-studio and psychoanalysis to fully immerse himself in his various interests.