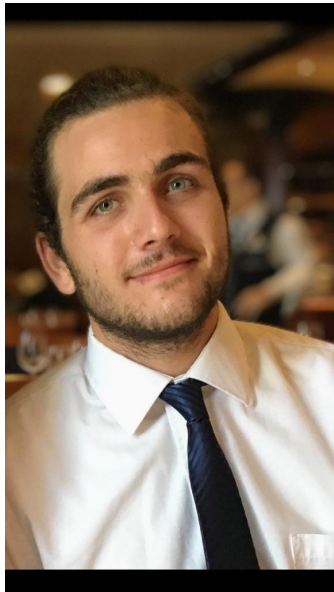# Alumni Panelist 2022

Alumni Name: Bryan Garcia
Job Title: Software Developer
Brief description of job or function: Machine learning workflows for accelerating HPC simulation codes
Linkedin: https://www.linkedin.com/in/bryan1337

Alumni Name: Brett Sargent
Job Title: Data Analyst
Brief description of job or function: Perform exploratory analysis, conduct experiments, and develop data-driven products to better understand market dynamics and drive decision-making.
Linkedin: https://www.linkedin.com/in/brett-sargent

Alumni Name: Krishnakant Dasika
Job Title: Biological systems modeler
Brief description of job or function: Developing mathematical models of biological systems in MATLAB's Simbiology software. Primary focus is on coming up with best mathematical representations for interactions of different components in the micro-environment, followed by parameter estimation, analysis of key features in virtual patients, generating virtual populations, identifying biomarkers for response etc.
Linkedin: https://www.linkedin.com/in/krishnakantdasika/

Alumni Name: Richard Shaffer
Job Title: Motion Planning Engineer
Brief description of job or function: Research and develop algorithms related to motion planning, trajectory optimization, and control of self-driving cars.
Linkedin: https://www.linkedin.com/in/richard-shaffer/

Alumni Name: Juan Lopez Arriaza
Job Title: Data Science Manager
Brief description of job or function: I manage a team of data scientists, data analysts, and statisticians working to model complex agricultural phenomena.
Linkedin: https://www.linkedin.com/in/juan-lopez-arriaza-a34a7225/

Alumni Name: Yuanran Zhu
Job Title: VIsiting Assistant Professor
Brief description of job or function: Doing research in applied mathematics

Alumni Name: Caelum Rodriguez
Job Title: Senior Data Scientist
Linkedin: https://www.linkedin.com/in/caelum-rodriguez/