

Yuri Ebert Gelli
Computer Science
Innovation Fellows Program - University of Florida
Herbert Wertheim College of Engineering

Yuri was born in Jundiai, Brazil, and moved to the US at the age of ten. Currently going to his second year at the University of Florida, working towards a Bachelor of Science in Computer Science. Eager to immerse myself in a real-world entrepreneurial environment. He's incredibly curious and excited to experience the entrepreneurial world. With particular interests in Artificial Intelligence, entrepreneurship, data analysis, investing, and personal health and growth.



Yuri led a two-year collaboration with the 45th Space Wing at Patrick Space Force Base, researching Lightning Launch Commit Criteria (LLCC) violation probabilities. The team improved a weather violation database, presented findings in April 2022, and received praise. Base weather officers adopted elements of the sheet, guiding ongoing LLCC research to predict rocket launch delays. Results were shared with partners like SpaceX.

Yuri contributed to a Business Back Office Logistics Spreadsheet, streamlining small business operations with key features like client schedule extrapolation and auto-generated invoices.

Additionally, Yuri developed a Stock Dividend Data Web Scraper, automatically collecting essential data for tradable dividend stocks from the American stock market, aiding in the dividend capture strategy.

Looking forward to his participation in the program!