

FALL 2020 VIRTUAL INTERNSHIP

COMPANY	SITE	DESCRIPTION	PROJECT TITLE	PROJECT AREA	PROJECT GOALS
Azul Brazilian Airlines	https://www.voeazul.com.br/mobile/en/home	Azul Linhas Aéreas Brasileiras S.A. is an airline founded in 2008 by David Neeleman. It is the third largest airline in Brazil in number of passengers, the second largest in the fleet of aircraft and the largest in number of destinations offered (106), operating at 98 airports in the Brazilian territory and in 8 international. Azul is the first Brazilian airline to be elected as Best Airline in the world by Tripadvisor.	Engine Removal Plan	Engineering	Create an online tool for Engine Removal Plan (short and long term) where the Algorithm has to take into account: If the online tool is not possible, offer an Offline solution. The tool has to: - Allow manual inputs from Engineer regarding the main special issues for each Engine model that can lead to an Engine removal - Service Bulletin (SB) Hours, Cycles or days or a specific issue that can occur (Hours, Cycles or days). How Many Unscheduled removals are expected (the tool can also predict). - Import automatically data from TRAX® regarding the real time status for each Installed Engine - Time Since New, Cycles Since New, Days Since New, Life Limited Parts Remaining (LLP) Credits. - Import automatically data from a standard Excel file regarding Exhaust Gas Temperature Margin and project based on History how many degrees the engine will loose each 1000 Flight Cycles and When it will reach zero (Removal). - Generate a Gantt chart with an Engine Removal Plan schedule also Considering the number of spare engines and Wing-to-Wing TAT. - Generate a graphic showing the expected engine spare level day-by-day. - Estimate the SHOP COSTS based on the workscope level and past costs.
ABISSAL Capitalismo Saudável	https://www.capitalismosaudavel.com.br	ABISSAL is a B2B service that help companies to walk the sustainability way, aligning the company management with the global positive impacts parameters (SDG, B Corps, etc). The company is developing its digital service in order to expand clients portfolio and attendance area. B Corp since 2017.	Communication & Marketing plan	Marketing	To contribute to the communication and marketing plan for the new stage of ABISSAL, with digital consultancy to transform business management into sustainability. Students will be managed by the company manager and supported by staff placed in Europe.
Move Participações	https://www.movepar.com	Movepar is a partnership company with investments in Renewable Energy, Cosmetics, Alcohol based hand sanitizers	'Go to market'	Business Strategy	A market study of a new alcohol based hand sanitizer. We have a new brand of premium hand sanitizer, we intend to achieve the Brazilian, US, European and Asian markets. The deliverable should be a market study (market size, competitors, prices) and a go to market strategy for the brand.
Sidera Consult	http://sideraconsult.com/	The most-awarded Brazilian Consultancy Firm, Sidera is a multidisciplinary consulting firm headquartered in São Paulo, Brazil, focused on International Trade, government interface, and Law and Economics. With more than 15 years of experience and present in 8 countries, Sidera acts on behalf of clients from all over the world.	Internship at Sidera	International Business	1. Develop a package of services that can be offered to all US States's Departments of Commerce a. Mapping the focus points b. Scope of Work c. Materials to be sent 2. Enable Sidera's participation in EU Bids 3. Mapping of potential Latin American distributors and partnerships for international clients 4. Mapping of potential partnerships and business opportunities for Sidera around the world (think tanks, NGOs, governments, etc.)
The British Chamber of Commerce and Industry in Brazil	http://britcham.com.br/	The British Chamber of Commerce and Industry in Brazil - Britcham - National non-profit association whose goal is to enhance relations between Brazil and the United Kingdom, promote discussions and assist in developing business opportunities for British and Brazilian business communities. Founded in 1916 and the only organization of its kind recognized by both governments, Britcham has offices in Rio de Janeiro, Rio Grande do Sul and São Paulo.	Internship at Britcham	Business Strategy	1. Full review of Britcham's website to make the language "native" 2. Pricing Benchmarking: Analytical comparison research about what is charged by other Chambers and services offered for different categories of companies. 3. Initiatives to Young Entrepreneurs – What are the others doing? What can we do? 4. Mapping of other Britcham's members, highlighting the companies operating in Latin America 5. Enhanced Communication Tools 6. Full implementation of the Britchannel, under manager's Supervision
Enguia	https://enguia.eco.br	A relationship tool that feeds a data repository through real-time remote and personalized advice on energy efficiency.	Energy Efficiency Solutions	Engineering	Creation and testing of an energy efficiency calculation machine for hotels, based on the existing EnGuia algorithms. (Desirable, not mandatory - algorithm coding and database structuring)
Urano Machinery	https://www.uranomaquinas.com.br/	The Urano Machinery and Equipment produces cutting-edge construction machinery and distributes pieces of it to the largest Chinese brands present in Latin America. The company's plant covers an area of more than 100,000m2 in central China, producing 20,000 units per year. The quality of its services was attested in 2010 with the "Star Enterprise of Specialty Industry Development" award from the Chinese industry.	Expansion to the U.S Market	International Business	At this moment the company is prepared for expand to U.S. Market and the project aiming to offer young students to work on a real case of market expansion and branding strategy. Study location for a sede in Chicago; Market Researchs; Clients/Employees/Suppliers lists; Supply Chain Logistics; Shipping Companies, etc.
Reconecta	https://www.reconecta.com	Reconecta is a social business and certified B Corp specialized on Education for Sustainability. We do exist to reconnect. We truly believe that the root causes of many of our problems as community are related to our disconnection with the environment, with other people and with ourselves. And there is no way other than education for changing behaviour and for promoting the reconnection, so that is why we provide services for schools, from kindergarten to high school, to work sustainability as a core value in their educational program. We broaden the understanding of it, connect how the teachers can develop competences through SDG-based projects and support the schools communication strategy to make sustainability a value proposition for their brands.	International Education Services	Education	The project aims to create Reconecta's first international program of Education for Sustainability whose goal is promote cultural exchange between K-12 students from at least 2 different countries focused on the development of sustainability values and skills for them. The team must develop the new service and run its MVP in order to provide metrics to evaluate the potential impact and financial viability of the program.
SER (NGO)	http://www.somos-ser.org/	The NGO's mission is to promote community sustainable development through collaborative creation on innovative initiatives and institutional strengthening of the civil society organizations.	Sales Strategy Plan	Business Strategy	After 2 years of market research, development application, and assessment our project named the Observatório was successfully deployed. This project achieved a sustainable impact helping multiple organizations/communities to foster new methods from recycling to local innovative initiatives that had a positive impact on 10 metropolitan areas across Brazil. Our objective is to design a sales strategy plan to increase our business reach and services to other organizations

FALL 2020 VIRTUAL INTERNSHIP

COMPANY	SITE	DESCRIPTION	PROJECT TITLE	PROJECT AREA	PROJECT GOALS
Ambev	https://www.ambev.com.br/	Ambev is a Brazilian company dedicated to the production of beverages, including beers, soft drinks, energy drinks, juices, teas and water. It currently has more than 30 breweries, malt shops, soft drinks, label factory, stopper and glass and 6 centers of excellence throughout Brazil. It is known for the production of more than 25 labels of lager beers, such as Skol, Brahma and Budweiser, and about 50 of the ale type. It has been part of the Anheuser-Busch InBev group since 2004.	TBC	TBC	Project to be submitted
TriCiclos	https://www.triciclos.net	TriCiclos assists companies in the transition to a more circular economy, working in a consultancy format to maximize the impact of companies in Latin America	New markets research	Commercial	TriCiclos is developing a new market strategy, by designing a detailed business plan to enter new markets. Working on this project, the group will have the opportunity to deep dive in the Brazilian market, more specifically in circular economy and understand how the topic is handled locally and the challenges and opportunities within companies.
Suzano	https://www.suzano.com.br/en/	Suzano is a Brazilian paper and cellulose company. It is the largest global producer of eucalyptus pulp and one of the 10 largest pulp companies in the market, in addition to being the world leader in the paper market, with around 60 brands in four lines: cutsized, coated, uncoated and cardboard. It has headquarters in Salvador and administrative headquarters in the city of São Paulo, in addition to global operations in approximately 60 countries.	Fintech in the Corporate side	Finances	Bring innovative ideas of partners (fintech's) to solve operational issues of the company. Project Scope: - Identify with the area opportunities to implement a system to improve the process - Discuss the work process to understand with could be the solution for the area - Work with banks and partners to identify companies (fintech's/techs) that could improve the process with a better solution (example: Monkey Exchange) - Discuss with IT and correlated areas the risk and ways to implement the tool - Negotiate time with the internal clients (IT) and the Fintech - Delivery the possibilities of improvement and opportunities to the area and, if possible, an implementation schedule
LASA Group (Lojas Americanas)	https://ri.lasa.com.br/	LASA is a multi-business ecosystem with more than 1,400 stores. Daily impacting the lives of millions of people, they are present in more than 590 cities, in all Brazilian states. They were the pioneers in integrating offline and online and developing a platform that connects people, products, services and businesses, B2W Digital.	Project 1 - Customer's service innovation using data and technology Project 2 - Increasing the scalability of a "scan & go" process within on of the largest retail companies in Brazil	Inovation & Technology	Project 1: Structure an efficient customer service process using Whatsapp Project 2: - Understand how LASA can scale up this process over our 1500+ stores - Where can we use this kind of process? - Strategies to make it sucee
EMSISTI Space & Systems Technology	http://emsisti.com.br/	EMSISTI is a Brazilian company founded in 2010 that is dedicated to the design, development, verification, validation and integration of critical systems for applications in space, automotive, aeronautical and financial platforms.	Engineer, Research, Development and Innovation	Engineering	Embedded electronic and on board Software for small satellites; Mission Control and Monitoring for small satellites (telemetry and telecommand; verification and validation of critical and space Systems; Monitoring and control of plantation and animal creation using artificial intelligence techniques; scientific education and space communications.
Liv Up	https://www.livup.com.br/	Liv Up is a rapidly growing food tech based in Brazil that believes real food should be easy. By using only natural ingredients and partnering with local producers to source only the freshest, our chefs are able to produce naturally healthy and tasteful meals. By using high-end tech and constantly optimising our processes, we're able to deliver them broadly and at a good value per money across Sao Paulo and Rio. By constantly talking to our users and providing amazing support, we remove barriers and delight them, getting useful feedback and building true relationships.	State-of-the-art in omnichannel retailing in US	Supply Chain / Logistics	The goal of this project is to understand the current state-of-the-art in omnichannel retailing in the US, as well as current implementation challenges in Brazil. The project should be comprehensive and cover challenges in strategy (operations model), inventory management, information management and "last-mile" delivery. Project Scope: • Understand how omnichannel integrates with in-store and online operations. • How do retail companies get started in the integration between instore and online? What are best practices when the companies start from online to in-store? • What are the main omnichannel models and their relative advantages and disadvantages?
Leroy Merlin	http://www.leroymerlin.com	Leroy Merlin is a major player in the global DIY market. As the founding company of GROUPE ADEO, it offers products and solutions for DIY, decoration, construction, and gardening. Leroy Merlin is present in 12 countries, with 100 000 co-workers and 400 stores. In 2015 the company achieved a turnover of more than €15 billion. The company operates as an international network, sharing core values and best practices on a daily basis what creates a unique spirit of initiative, and discovery of new talents, innovation, and constant improvement.		Human Resources	Project 1 - Lean / Agile: how to develop a lean and agile culture in the organization? Project 2 - Innovation: how to develop a culture of sustainable innovation (with positive social, environmental and business impact)