

JINGLIN (RONALDO) LI

114 Summit Ave, Apt 209, Ithaca, NY 14850 | jl3638@cornell.edu | (510) 935-6767

EDUCATION

Cornell University, Ithaca, NY

August 2022 - December 2023(Anticipated)

Master of Engineering in Systems Engineering

- Coursework: Calculus, Mathematical Foundation for Information, Data Management, Information Infrastructure, HCI/Interaction Design, Statistical Techniques, Introduction to computers & Programming

Indiana University, Bloomington, IN

when - Dec 2021

Bachelor of Science in Informatics

- GPA: 3.78/4.00
- Coursework: Calculus, Mathematical Foundation for Information, Data Management, Information Infrastructure, HCI/Interaction Design, Statistical Techniques, Introduction to computers & Programming

PROFESSIONAL EXPERIENCE

Diamond Equity Research LLC

New York, NY

Data Analyst Associate & Product Manager Intern

Oct 2021

- Conducted analysis of company KPIs and big data, while adhering to set time frames, to identify trends and opportunities
- Provided conclusions and recommendations based on analyzed information from a macro perspective and existing respective financial reports.
- Demonstrated my documenting skills in writing suggestions and draw useful conclusions on BI initiatives.
- Enhanced better understanding on certain business models and big data formulas related, such as high-level DCF, to further support data-driven decision making in product management.

Siemens Industry Software (Shanghai) Co. Ltd.

Shanghai, China

Product Design (IT-Based) Intern

Jun 2021 - Aug 2021

- Worked in the subsidiary and technology branch of the Siemens Company, specialized in software product design
- Developed a comprehensive understanding of demand-based projects in real-world situations, learned to handle them effectively by analyzing data, communicating with stakeholders, and ensuring timely project delivery
- Led the beginning design phase of an actual client demand order and formulated the initial Web design of the Web-based system using HTML/CSS and related frontend knowledge
- Developed strong proficiency in dealing with sudden demand additions/changes, as well as creating documentation and technology-related statements on the written documentation.

ACADEMIC PROJECT

Cornell University Sustainable Design (CUSD) – Sustainable Education Project

Ithaca, NY

Sustainability Champion/Integrator & Sustainability & Building Team Member

Sep 2022 - Present

- Developed skills in project management, stakeholder management, and cross-functional collaboration while working on the project. Enhanced data analysis skills by analyzing various factors affecting sustainable education in Nepal, such as environmental, social, and economic factors.
- Conducted detailed analysis of the conditions in Nepal to determine the suitability for sustainable education, leading to the development of a series of sustainability acts.
- Collaborated with sub-teams focusing on different aspects, such as sustainability and budget, to develop a near-to-full self-sustainable and budget-friendly school for promoting sustainable education.
- Collaborated with the whole team to construct an overall detailed and formal project report that has been approved by the Systems Engineering department as well as tended to the stakeholders.
- Formulated and developed revisions of current project reports, plans, design initiatives, and sustainability factors to maximize the confidence interval of optimizing sustainable education for the Nepal school.

ACTIVITIES

- INCOSE Student Division Secretary in Cornell University (Student member of the INCOSE)
- Target Case Competition Team Lead (Lead a team of 5 to provide a new model of business plan for Target)
- Indiana University Chinese Students and Scholars Association (served with numerous Asian-based communities)
- Member of OCIVA GROUP (Bali Sea Turtle Conservation), conserved 15+ sea turtles over a week

SKILLS

Computer skills: Python (Intermediate), HTML, CSS, JavaScript, Microsoft Access, MySQL, VEX Robotics, GAMS

Systems Engineering: Model-Based Systems Engineering

SE Certification: INCOSE Written Test Completion Equivalency (Completed by get above 85% in SYSEN 5100 at Cornell, eligibility for INCOSE ASEP or CSEP certification)

Project Management: Project Management