Luke Jannazzo

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EDUCATION

University of South Carolina Honors College — **Columbia, SC**
Bachelor of Science: Computer Engineering — *Expected May 2027*
Minors in Physics & Business Administration — **GPA:** 4.00, President's Honor List

RELEVANT COURSEWORK

Data Structures & Algorithms, Advanced Programming Techniques, UNIX/Linux Fundamentals, Digital Logic Design, Professional Issues/Ethics in Computer Science, Principles of Management, Modern Physics, Electrical Science, Linear Algebra, Embedded Systems, Operating Systems, Robotic Applications & Design, Signals & Systems, Electrical Engineering Lab, Introduction to Economics, Finance and Markets, Computer Systems in Business

SKILLS & CERTIFICATIONS

Certifications: Google Cybersecurity, GitHub Foundations, Ericsson Enterprise Wireless Certified Network Associate
Programming: C++, Java, Python, SystemVerilog, RISC-V Assembly, PowerShell, SQL, Bash scripting, R, HTML, CSS
Software: Linux, Vim, Git, VS Code, Eclipse, MATLAB, KiCad, LTSpice, ROS, Autodesk Fusion, Microsoft 365, Google Workspace
Hardware: Building & repairing laptops/desktops, Server networking & deployment, Digital circuits, Data destruction & sanitization
Business: Startups, Operations, Product management, Brand building, Industry conferences, Corporate governance, Leadership

PROFESSIONAL EXPERIENCE

South Carolina Retirement System Investment Commission — **Columbia, SC**
Information Technology Intern — *July 2025 – Present*
- Administer enterprise IT solutions for an office of 40+ end-users collectively overseeing over **$50 billion** AUM
- Standardize and optimize internal processes across the agency, including compliance **form submissions and approvals**
- Automate key operational workflows using **MDT and PowerShell**, such as ensuring efficient cataloging of financial reports

South Carolina Election Commission — **Columbia, SC**
Information Technology Intern — *January 2025 – May 2025*
- Worked on a team inside a large governmental organization, leveraging technology to help voters and election officials
- Led audits of cyber & physical security to meet **DHS standards** at 16 county election offices across the state
- Streamlined internal operations by driving the creation of **IT policies** and documentation to standardize device management

LX Aer, Education Technology Startup Company — **Remote**
Chief Operating Officer — *November 2023 – May 2025*
- Drove product strategy and vision for an innovative EdTech startup; managed **5+ subordinates** on cross-functional teams
- Directed impactful feature development overseeing software developers as **product manager** for the LX Classroom suite
- Gained critical market and user intelligence by attending **industry conferences**, integrated into product roadmap

University of South Carolina McCausland College of Arts & Sciences — **Columbia, SC**
Undergraduate Teaching Assistant — *January 2025 – Present*
- Guide learning for **50+ students** in a studio section of calculus-based physics, including lab and theoretical learning activities
- Deliver mini-**lectures**, administer assignments, design group placements, and provide one-on-one support to students

LEADERSHIP EXPERIENCE

Kappa Theta Pi, Professional Technology Fraternity — **Columbia, SC**
President — *April 2025 – Present*
- Established **pro-bono** technology consulting contracts between a student group and **6 local nonprofit organizations** in need
- Managed a **team of 5** creating a website for a nonprofit that provides mobility services to senior and disabled citizens
- Executed **Agile** workflows via **Jira** and **GitHub**, orchestrating project delivery and code integration across 3 defined sprints
- Organized a partner symposium connecting current and prospective nonprofit clients with students and university officials

ChangeMakers Events, producing TEDxCongaree Vista — **Columbia, SC**
President & Event Manager — *July 2025 – Present*
- Formed a **501(c)3 nonprofit** corporation in the state of South Carolina, handling risk management & compliance
- Coordinating logistics for a **TEDx event** featuring 16 TED talks, including venue & catering procurement and vendor relations
- Managing IT needs, including account provisioning, identity and access control, and software procurement