Ronald J. Laukaitis

Kirkland, WA, 98034 • RJLaukaitis@gmail.com • RonaldLaukaitis.com • www.linkedin.com/in/rj-laukaitis/

EDUCATION

Lehigh University, Bethlehem, Pennsylvania
Graduation: May 2026
P.C. Rossin College of Engineering & Applied Science (CSB)
GPA: 3.24
Honors Student Pursuing a dual bachelor's degree in Computer Science and Business.
Related Coursework: Design and Analysis of Algorithms, Systems Software, Discrete structures.

PROJECTS

Alchemy   June 2024
- Developed a sophisticated CLI Python bot to automate purchases of newly created crypto coins.
- Leveraged the Solana network and API endpoints to send and manage transactions on the blockchain.
- Utilized custom RPC services to speed up blockchain transactions.
- Designed a robust algorithm to rank coins based on multiple metrics such as market cap, developer holdings, and trading volume
- Engineered a Twitter and Telegram monitoring tool to retrieve the latest messages from channels and users to scan for links and token addresses.

RonaldLaukaitis.com   April 2024 – August 2024
- Used React-Three Fiber and JavaScript to build an interactive portfolio website.
- Created a Windows 98 desktop-styled interface for a unique presentation style.
- Leveraged CSS3DRenderer to integrate HTML elements within the Three.js scene.
- Used blender to create baked textures, adding realistic lighting and shadows to models.

T-Recs   May 2024 – August 2024
- Collaborated with a team of five students to develop a web-based app for tracking academic integrity violations across university departments.
- Integrated secure login features using Lehigh's email authentication system, enhancing user accessibility and data protection.
- Contributed to ongoing project design and implementation in a research-based environment, meeting academic standards and deadlines.

WORK EXPERIENCE

Undergraduate Research Assistant   May 2024 – August 2024
Lehigh University, Bethlehem, Pennsylvania
- Worked within a group of 5 other students to create an online student conduct database.
- Developed components of the web-app, including the reporting form and database routes.
- Tracked progress in weekly sprints to keep responsibilities and tasks organized.

Team Member   December 2019 - April 2022
Chick Fil A Totem Lake, Kirkland, Washington, 98034
- Gained valuable customer service experience serving fast paced shifts with 30 team members.
- Worked and managed the register, walked out orders to customers, made drinks and desserts.
- Effectively diffused difficult conversations surrounding customer complaints and made decisions to solve and maintain customer satisfaction.

PROFESSIONAL ORGANIZATIONS

TAMID Group
Member   September 2023 – Present
Lehigh University, Bethlehem, PA
- Selected to take part in a non-profit organization which conducts consulting services for Israeli-based startups.
- Participated in education sessions, developing an understanding of all aspects of investing and consulting.
- Participated in a case competition, conducting market research for an Israeli startup company.

Sigma Phi Epsilon Fraternity   February 2023 - Present
Vice President of SigEp Learning Community
Lehigh University, Bethlehem, Pennsylvania
- Designed and implemented programs aimed at promoting personal and professional growth among fraternity members.
- Established and maintained effective communication with university officials and local police departments to ensure seamless planning and execution of events.
- Spearheaded the planning and implementation of philanthropic events, increasing commitment to community service and social responsibility.