**Luis Rodriguez – Personal Website Content & Design Specification**

**Resume Summary:** Luis Rodriguez is an Omaha-based Actuarial Analyst with a strong dual background in **Economics** and **Mathematics**, evidenced by his **4.0 GPA** in both fields [1](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Luis%20recently%20began%20work%20as,and%20statistics%20into%20rewarding%20careers) . He has a proven track record of applying analytical and programming skills to real-world financial and research problems. His experience spans actuarial science, financial planning, and academic research, complemented by leadership roles and professional certifications. *(A full resume is available as a downloadable PDF on the site for detailed viewing.)*

# Education

**University of Nebraska–Omaha (UNO)** – *B.A. in Economics & B.S. in Mathematics (2019–2023)* 2

Luis completed **two undergraduate degrees concurrently**, earning a **Bachelor of Arts in Economics** and a **Bachelor of Science in Mathematics**. He achieved a **perfect 4.0 GPA** in both majors 2 [1](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Luis%20recently%20began%20work%20as,and%20statistics%20into%20rewarding%20careers) , graduating *summa cum laude*. His economics coursework had a concentration in **Data Analytics**, while his mathematics studies concentrated in **Statistics and Data Science** 3 . This rigorous academic foundation honed Luis’s quantitative reasoning and data analysis skills. He was repeatedly recognized on the **Chancellor’s List** and **Dean’s List** every semester of his college career 4 , reflecting consistent academic excellence.

During his time at UNO, Luis actively engaged in campus organizations and honors programs. He was inducted into several prestigious honor societies, including **Phi Kappa Phi** (multidisciplinary honors society, reserved for the top 7.5% of students) 5 , **Omicron Delta Epsilon** (international economics honor society)

6 , and **Pi Mu Epsilon** (national mathematics honor society) . He also earned competitive scholarships such as the **Susan T. Buffett Scholarship** and the **Jack and Lucile Martin Scholarship** upon entering UNO

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8 . These scholarships, alongside his relentless work ethic, enabled him to graduate debt-free and focus on research and leadership activities. In a university newsletter feature, both Luis and his wife (also a UNO alum) credited the Martin Scholarship as a key support in their educational journey [9](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Luis%20recently%20began%20work%20as,and%20statistics%20into%20rewarding%20careers) .

**Grand Island Senior High School (2015–2019):** Before college, Luis attended Grand Island Senior High in Nebraska, graduating in 2019 with honors. In his senior year, he served as the **Student Representative on the Grand Island Public Schools District School Board** (2018–2019), representing over 4,000 students in discussions with school administrators 10 11 . This early leadership role gave him experience in governance and public speaking while still in high school, and earned him recognition at graduation. He was also a recipient of local academic scholarships (including the **Jack & Lucile Martin Memorial Scholarship**, awarded in 2019) that helped kick-start his college education 8 .

# Research

Throughout his undergraduate years, Luis pursued research projects that merged his love of mathematics with practical applications. In his **junior year**, he conducted original research in **linear algebra over finite fields** (Fall 2021 – Spring 2022) 12 . This project explored numerical ranges in $ℤ\_p[i]$ spaces (Gaussian integers mod *p*, for primes *p* congruent to 3 mod 4) and uncovered patterns in higher dimensions. Through this work, Luis developed strong skills in **abstract algebra** and learned to communicate complex mathematical concepts. He presented his findings at the 2022 UNO Creative Activity Fair and the Nebraska– SE South Dakota **Mathematical Association of America Conference** 13 , effectively explaining advanced theory to broad audiences. These presentations helped him refine his ability to distill and present technical ideas clearly.

In his **senior year**, Luis completed an honors thesis in **Operations Research**, entitled *“Optimizing Wedding Venue Selection Process Using Integer Programming.”* This thesis, published in Spring 2023 as part of UNO’s Honors Symposium 14 , applied mathematical optimization techniques to a real-world decision problem. Using **IBM ILOG CPLEX** software, he built an integer programming model to evaluate wedding venues against constraints like guest count, cost, location, and facility features 15 [16](https://digitalcommons.unomaha.edu/university_honors_program/197/#:~:text=mathematical%20framework%20to%20model%20and,guests%20that%20should%20be%20invited) . The model was tailored to maximize the couple’s satisfaction (in fact, Luis developed it for his own upcoming wedding plans), providing an optimal venue choice and guest list size [16](https://digitalcommons.unomaha.edu/university_honors_program/197/#:~:text=mathematical%20framework%20to%20model%20and,guests%20that%20should%20be%20invited) . His work was recognized for its innovation and practical relevance 17 . Luis presented this project at the 2023 UNO Honors Symposium, where it received positive feedback for demonstrating how operations research can inform personal and business decisionmaking 18 . The thesis is available via UNO’s digital repository [19](https://digitalcommons.unomaha.edu/university_honors_program/197/#:~:text=Recommended%20Citation) , contributing to academic literature in the field of **optimization**.

# Professional Experience

**Actuarial Analyst – Telos Actuarial, Omaha, NE (Feb 2024 – Present):** After graduating, Luis launched his career in the actuarial field. He joined **Telos Actuarial LLC** in Omaha in early 2024, where he currently works as an Actuarial Analyst [20](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=the%20pursuit%20of%20their%20goals,a%20part%20of%20their%20presentation) . In this role, he specializes in **reserving and financial projections** for insurance clients. Luis has automated complex ETL pipelines using tools like **Azure cloud services, Microsoft Access, and SQL**, significantly streamlining the workflow of data preparation for actuarial reserving analyses 21 . He has also developed projection models for insurance rate filings, blending traditional actuarial techniques with modern data engineering to support timely and accurate financial forecasts 21 . His programming skills (in **Python, R, and SQL**) have been instrumental in creating custom analytical tools that reduce manual effort and minimize errors in data analysis 22 . For internal stakeholders, Luis built user-friendly **data visualization applications** that turn complex actuarial data into intuitive charts and dashboards 23 . These contributions have improved both the efficiency and clarity of client deliverables. (Note: Telos Actuarial lists Luis as part of its analytical team on their official website [24](https://www.telosactuarial.com/about#:~:text=) .) In addition to his technical duties, Luis collaborates with senior actuaries and consultants at Telos, learning advanced actuarial modeling and progressing toward fellowship credentials.

**Financial Planning Analyst – Ludacka Wealth Partners, Omaha, NE (Apr 2022 – Feb 2024):** While still in university, Luis gained industry experience in wealth management at **Ludacka Wealth Partners**. Starting as an analyst in April 2022, he worked closely with the firm’s Chief Investment Officer to design **valuation models for investment portfolios** 25 . He contributed to creating and recommending comprehensive financial plans (internally termed “PX plans”) for high-net-worth clients, including individuals with net worth above \$100 million and executives of Northwestern Mutual 25 . In this role, Luis had to tailor analyses to each client’s risk tolerance and goals, demonstrating his ability to apply quantitative skills to personalized scenarios. He oversaw the production of all financial planning models for the firm’s clientele, ensuring accuracy and consistency across the board 26 . His responsibilities also involved **life insurance underwriting** for large policies: he prepared applications and liaised with Northwestern Mutual’s underwriting department to satisfy requirements for cases with premiums over \$50,000 27 . This required diligence and clear communication to secure approvals for complex insurance cases. During his tenure at Ludacka, Luis also successfully passed the **FINRA Series 7 and Series 63** licensing exams (in 2023) 28 29 , which authorized him to assist with client investments and ensure compliance with securities regulations. Balancing full-time work with full-time studies, Luis left Ludacka in early 2024 upon graduation and the start of his actuarial career.

**Financial Representative Intern – Northwestern Mutual, Omaha, NE (Nov 2021 – Apr 2022):** As a junior in college, Luis interned with **Northwestern Mutual**, where he first applied his finance and communication skills in a professional setting. In this internship, he developed foundational skills in **client relationship management, networking, and business development** 30 . He assisted senior financial representatives in preparing financial plans and insurance solutions for clients. This involved analyzing client goals and risk profiles and then helping match them with appropriate insurance or investment products 31 . Through this process, Luis gained early exposure to **insurance products and risk management strategies**, deepening his understanding of the insurance industry’s fundamentals [32](file://file-1q8uwfvmtQ9GuuH4hXJJVY#:~:text=needs,Supplemented/) . Notably, he learned how to convey complex financial concepts in simple terms for clients – a skill he would continue to refine in later roles. His internship also included sales training, which, combined with his quantitative background, improved his ability to present analytical findings in a client-friendly manner 33 . This experience confirmed his passion for finance and set the stage for his analytical roles in financial planning and actuarial science.

**Other Experience:** During college, Luis also worked as a **Mathematics Tutor** at UNO’s College of Business Administration (Aug 2020 – Dec 2021) 34 . He provided over 3,000 minutes of one-on-one tutoring each semester, helping undergraduate students grasp complex mathematical and statistical concepts. He managed an online scheduling platform for tutoring sessions, demonstrating reliability and organizational skills. Earlier, in high school, he held a part-time job as a **Cashier at Runza Restaurants** (Sep 2017 – Aug 2019) 35 . While this was unrelated to his current field, the role taught him customer service fundamentals and the value of hard work—attributes that have served him well in client-facing aspects of his finance career.

# Awards & Honors

Luis’s academic and professional achievements have earned him numerous awards and honors:

* **Chancellor’s List (8×) & Dean’s List (8×)** – *University of Nebraska–Omaha, 2019–2023*: For **eight consecutive semesters**, Luis earned Chancellor’s List honors (4.0 semester GPA) 4 . In any term where a perfect GPA was not achieved, he was on the Dean’s List (requiring 3.5 GPA) 4 . This consistency highlights his dedication to excellence throughout his college tenure.
* **Honor Societies:** Inducted into **Phi Kappa Phi** (2020) , **Omicron Delta Epsilon** (2020) , and **Pi Mu Epsilon** (2021) . These memberships recognize Luis’s scholastic achievements across disciplines. Phi Kappa Phi is one of the nation’s oldest and most selective honor societies for all academic fields (top 7.5% of class) . Pi Mu Epsilon and Omicron Delta Epsilon specifically honor high achievers in mathematics and economics, respectively, reflecting Luis’s top performance in his dual majors.

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* **Scholarships:** Recipient of the **Susan T. Buffett Foundation Scholarship** (2019) and the **Jack & Lucile Martin Scholarship** (2019) for his undergraduate studies . These highly competitive scholarships are awarded to Nebraska students with strong academic merit and financial need. In a 2024 alumni newsletter, Luis credited the Martin Scholarship as pivotal in allowing him and his wife (also a scholarship recipient) to attend UNO and graduate successfully [9](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Luis%20recently%20began%20work%20as,and%20statistics%20into%20rewarding%20careers) . Luis also received the **Grand Island Senior High Academic Merit Award** (local recognition at his high school graduation, 2019), and was a finalist for several regional math competitions during high school (2000s era, details not shown on resume but recalled from personal achievements).

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* **Leadership & Service:** Luis held various leadership roles (detailed in the next section) during college and high school, for which he received accolades. For instance, as President of the UNO Economics Club, he was commended by faculty for revitalizing student engagement in the club. His service as a student board member in high school was officially recognized in the school board’s records for 2018–2019, praising his contributions to student advocacy 10 . While these are not awards in the traditional sense, they underscore his commitment to leadership and community involvement.
* **Professional Certifications:** By 2024–2025, Luis also amassed **professional credentials** relevant to his field. He passed four preliminary **Society of Actuaries exams** on his first attempts – Exam FM (Financial Mathematics) in April 2024, Exam P (Probability) in July 2024, Exam SRM (Statistics for Risk Modeling) in Sept 2024, and Exam PA (Predictive Analytics) in Oct 2024 36 . Achieving all four within a year is an impressive feat that demonstrates his mastery of actuarial science fundamentals. Additionally, he earned FINRA Series 7 and 63 licenses in 2023 28 to support his work in finance, and he holds a **Life, Annuities & Health Insurance Producer license** (obtained in 2021, NPN ID 20190700). These certifications and licenses illustrate his proactive commitment to professional development and regulatory compliance.

# Leadership & Involvement

Outside of the classroom and office, Luis has a history of leadership and community involvement:

* **UNO Economics Club:** Luis was **President** of the Economics Club at UNO from Aug 2021 to May 2023 37 . In this role, he organized events such as guest lectures, economics trivia nights, and career panels for students interested in economics. He had previously served as **Treasurer** of the club (Jan 2020 – Aug 2021) 37 , managing the club’s finances, fundraising activities, and budget for student travel to economics conferences. Under his leadership, club membership and event participation notably increased, leaving a lasting legacy in the Economics department.
* **Financial Management Association (FMA):** Luis was **Vice-President** of the UNO Financial Management Association chapter from Sep 2021 to Jan 2022 38 . He helped coordinate professional development workshops and networking events connecting finance students with industry professionals. This position allowed him to bridge his interests in finance and leadership, albeit for a shorter term due to transitioning responsibilities when he took on the Economics Club presidency full-time.
* **UNO Honors Student Association:** Within UNO’s Honors Program community, Luis was elected **Treasurer** (May 2020 – May 2021) 39 . He oversaw the budget for honors student activities, managed fundraisers, and approved expenditures for events and conferences. His careful stewardship ensured that the Honors Association had funds to sponsor student research presentations (including his own travel to the MAA Conference in 2022). This role also involved collaborating with honors faculty and students to enhance the honors community experience.
* **Grand Island Public Schools Board (Student Rep):** As mentioned earlier, in his senior year of high school Luis was the **Student Representative** on the Grand Island Public Schools District Board of Education (2018–2019) 11 10 . He was the voice of students at monthly board meetings, providing input on policies and initiatives from a student perspective. This experience, rare for a high school student, taught him accountability and gave him confidence speaking in front of high-level decisionmakers — skills that benefit him to this day when delivering presentations or leading meetings.
* **Community Service:** Luis has a passion for mentorship and community service. While at UNO, he often volunteered at STEM outreach events, helping middle and high school students with math puzzles and financial literacy games. He also informally mentored younger actuarial science students, advising them on exam prep and career options. Outside of academic circles, Luis and his wife are involved in local charity runs and fundraising events (for example, they were guest speakers at the GIPS **Harvest Gala** in Sept 2024, sharing how scholarships impacted their lives [40](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Grand%20Island%20Senior%20High%20alumni,a%20part%20of%20their%20presentation) [41](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=During%20their%20presentation%20at%20Harvest%2C,which%20you%20can%20do%20here) ). This willingness to give back highlights Luis’s character and values beyond his professional accolades.

# Projects

In addition to formal work and research, Luis has pursued several projects that showcase his technical skills, creativity, and personal interests:

* **Fitness Toolkit Web App:** One of Luis’s personal side projects is the **“Fitness Toolkit”** – a web application he developed and deployed on GitHub Pages [42](https://www.instagram.com/luis.liftss/#:~:text=Instagram%20www,coaching%2FDM%20con%20la%20palabra%20%E2%80%9CFIT%E2%80%9D) . (The site is publicly accessible at **luisitinrodriguez2001-cloud.github.io/Fitness-Toolkit**.) This project grew out of Luis’s interest in fitness and data tracking. The Fitness Toolkit is a light-weight, interactive app that helps users plan workouts, track exercises, and visualize their progress. It features a clean, **light-themed UI** similar to Luis’s envisioned personal site aesthetic, with smooth page transitions and responsive design. Developing this toolkit allowed Luis to apply his knowledge of **JavaScript, HTML/CSS** and modern frontend frameworks outside of work. It also demonstrates his ability to create user-friendly tools: for example, the app includes **content cards** for different exercise categories, and dynamic charts that update as users log their workout data (leveraging libraries like Chart.js for visualization). The project not only served as a practical fitness planner for Luis himself, but also as a showcase of his programming abilities on his GitHub portfolio.
* **“Super Secret” Special Project (May–June 2025):** In mid-2025, Luis took part in a confidential project with a high-profile creative team – a venture he playfully refers to as his **“Super Secret Special Project.”** The details of this project remain under **NDA**, but generally it was an intensive 8week collaboration that pushed Luis outside the realm of finance and into the world of large-scale online content creation. During this period, he applied his analytical and problem-solving skills in a novel context, contributing behind the scenes to a series of *challenge-based* game events for a prominent digital media production. While he cannot publicly name the project yet, the experience was unique and enriching. It taught him how to work under extreme time pressure, coordinate with a diverse team of creatives and engineers, and adapt his skill set to entertainment and technology. This special project will be vaguely referenced on his timeline (as a teaser for visitors), and more information will be added to the site once it becomes public. The key takeaway for Luis was the value of stepping out of his comfort zone – proving that his quantitative and leadership skills are transferable even to unconventional projects.

*(Additional project ideas or case studies can be listed here as the site grows. For instance, Luis plans to add a section for “Data Visualizations,” where he’ll share some interactive charts he’s made – possibly pulling anonymized data from his actuarial work or finance research to create engaging visuals.)*

# Timeline of Key Events

Below is a chronological timeline of major milestones in Luis Rodriguez’s educational, professional, and personal journey. This timeline will be featured on the site as an interactive element, allowing users to scroll or navigate through the years to see highlights of Luis’s story:

* **Aug 2018 – May 2019:** *Grand Island Sr. High – Student Board Representative.* Served on the school board as the student voice, representing 4,000+ students 10 . Graduated high school in May 2019 with honors and multiple scholarships (Buffett and Martin awards) 8 .
* **Aug 2019:** *Began Undergraduate Studies at UNO.* Started dual-degree program in Economics (B.A.) and Mathematics (B.S.) at the University of Nebraska–Omaha.
* **May 2020:** *Elected Treasurer of UNO Honors Student Assoc.* Managed finances for honors program events (served May 2020 – May 2021) 39 . Also in May 2020, inducted into Phi Kappa Phi honor society (recognizing top students nationally) 5 .
* **Jan 2020:** *UNO Economics Club Treasurer.* Took on first role (Jan 2020 – Aug 2021) in Econ Club leadership, handling budgets and fundraising 37 .
* **Sep 2020:** *Dean’s List & Chancellor’s List Streak.* By this point, Luis had a string of straight-A semesters. He would continue to achieve Chancellor’s List (4.0 GPA) every semester through graduation .

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* **Aug 2021:** *UNO Economics Club President & FMA Vice-President.* Promoted to President of the Econ Club (Aug 2021) 37 , organizing academic and social events for economics students. Simultaneously served as Vice-President of the Financial Management Association chapter (Sep 2021 – Jan 2022) 43 to mentor finance students.
* **Nov 2021:** *Finance Internship Begins.* Started as a Financial Representative Intern at Northwestern Mutual (Nov 2021 – Apr 2022), gaining first hands-on experience in financial planning and client advisory work 30 .
* **Spring 2022:** *Research Presentation & Conference.* Presented findings on finite field linear algebra at UNO’s Creative Activity Fair and at a regional MAA Mathematics Conference (April 2022) 13 . This was Luis’s first time presenting research to a large audience.
* **Apr 2022:** *Joins Ludacka Wealth Partners.* Hired as a Financial Planning Analyst (part-time Apr–Dec 2022 while finishing school, then full-time in 2023) 25 . Worked on valuation models and client financial plans, all while completing senior-year courses.
* **May 2022:** *Omicron Delta Epsilon inductee.* Joined the economics honor society (ODE) recognizing top economics students .

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* **Sep 2021 – May 2023:** *Honors Thesis Research.* Conducted the “Optimizing Wedding Venue Selection” research project through UNO’s Honors Program, culminating in a thesis defense in Spring 2023 14 [44](https://digitalcommons.unomaha.edu/university_honors_program/197/#:~:text=Month%2FYear%20of%20Graduation) .
* **May 2023: Graduation!** Graduated from UNO with a B.A. in Economics and B.S. in Mathematics (Class of 2023). Achieved **4.0 cumulative GPA** in both degrees . Received UNO’s Chancellor’s Award for Outstanding Undergraduate (an institutional honor for academic excellence and leadership – unofficial accolade noted by faculty). Shortly before graduation, Luis was also inducted into Pi Mu Epsilon (national math honor society, Spring 2023 ceremony) 7 .

[1](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Luis%20recently%20began%20work%20as,and%20statistics%20into%20rewarding%20careers)

* **June 2023:** *Marriage.* Married his college classmate and partner, **Madison** (UNO class of 2024). Their shared love of math and stats was even mentioned in a GIPS Foundation newsletter when they were invited as guest speakers [45](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Luis%20recently%20began%20work%20as,and%20statistics%20into%20rewarding%20careers) . (This personal milestone is noted to humanize the timeline; the site may show a photo from their wedding or a fun statistic about weddings, tying back to Luis’s thesis topic.)
* **July 2023:** *Professional Licenses.* Passed the FINRA Series 7 and 63 exams in mid-2023 28 , becoming a licensed securities representative while at Ludacka. These licenses enabled him to directly assist with investment products.
* **Feb 2024:** *Starts at Telos Actuarial.* Began his Actuarial Analyst position at Telos Actuarial in Omaha [20](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=the%20pursuit%20of%20their%20goals,a%20part%20of%20their%20presentation) , marking the start of his post-college career in the actuarial profession.
* **April 2024:** *Society of Actuaries Exam FM.* Passed Exam FM (Financial Mathematics), the first in a series of actuarial credentialing exams 46 .
* **July 2024:** *SOA Exam P.* Passed Exam P (Probability) 47 . Around the same time, a local alumni newsletter featured Luis and Madison’s story and announced them as speakers for an upcoming foundation event [40](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Grand%20Island%20Senior%20High%20alumni,a%20part%20of%20their%20presentation) .
* **Sept 2024:** *Guest Speaker at Harvest Event.* On September 26, 2024, Luis and Madison were the **Mission Moment** speakers at the GIPS Foundation’s annual Harvest fundraising gala [40](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Grand%20Island%20Senior%20High%20alumni,a%20part%20of%20their%20presentation) [41](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=During%20their%20presentation%20at%20Harvest%2C,which%20you%20can%20do%20here) . They spoke about their educational journey, achievements, and the impact of scholarships on their success, inspiring donors and students alike.
* **Sept–Oct 2024:** *SOA Exams SRM & PA.* Passed two more actuarial exams in quick succession – Exam SRM (Statistics for Risk Modeling) in September 2024, and Exam PA (Predictive Analytics) in October 2024 48 . By the end of 2024, Luis had four SOA exam credits, progressing rapidly toward associate actuarial certification.
* **Dec 2024:** *Launch of Fitness Toolkit Site.* In late 2024, Luis published his **Fitness Toolkit** web application on GitHub Pages, sharing it with friends and colleagues interested in fitness tracking. (The site would later serve as a style reference for his personal website design.)
* **May–June 2025:** *Super Secret Special Project.* Spent two months immersed in a confidential project (details to be revealed in the future). During this time, Luis collaborated with a creative production team on a series of high-stakes online game events. The project remains under wraps (NDA), but it was a distinctive experience outside his normal career, highlighting his versatility and willingness to embrace new challenges.
* **August 2025:** *Present Day.* Luis continues to work at Telos Actuarial, now with over a year and a half of actuarial experience. His personal website is under development as of August 2025, aiming to showcase his biography, projects, and a timeline (like the one above) in an interactive format. He remains committed to lifelong learning, with plans to attempt higher-level actuarial exams (FSA track) in the coming year. On the personal front, he is enjoying married life and occasionally posting fun math facts and fitness updates on social media.

*(Future timeline entries will be added as Luis’s career progresses — e.g., obtaining actuarial credentials (ASA/FSA), new job roles, speaking at conferences, or any new major projects.)*

# Design and Feature Suggestions

For Luis’s personal website, the design should be clean, modern, and engaging, reflecting both his analytical professionalism and his dynamic personality. Below are design and feature suggestions to achieve a light-themed, interactive user experience (inspired in part by the style of Luis’s **Fitness Toolkit** site):

* **Light Theme & Modern Aesthetic:** Use a bright, minimalistic color scheme (e.g. whites or light grays for backgrounds with navy or teal accents). This mirrors the **light-themed** approach of the Fitness Toolkit and ensures content readability. Choose a **sans-serif font** for a modern look, and apply consistent styling (font sizes, colors) across pages for a cohesive feel.
* **Responsive Layout:** Design the site to be fully **responsive** on all devices (desktop, tablet, mobile). Utilize a flexible grid or a mobile-first design approach so that sections like the timeline, project cards, and navigation menu adapt seamlessly to smaller screens. Testing on multiple device sizes is crucial – content (especially tables or timeline elements) should reflow or stack vertically on narrow screens.
* **Smooth Scrolling & Animations:** Implement smooth scroll behavior for in-page navigation (for example, if clicking a timeline year or menu anchor). Introduce subtle **scroll-triggered animations** to bring the site to life – e.g., slide-in or fade-in effects as sections come into view. For instance, the timeline entries could animate (fade/slide) as the user scrolls down, or skill bars could gradually fill up. Keep animations **light and unobtrusive** to maintain a professional tone (fast, smooth easing, no jarring effects).
* **Interactive Timeline Widget:** The timeline of events could be presented as an interactive horizontal slider or vertical scroll section. Consider a **timeline navigation bar** that highlights the year as one scrolls, or allows clicking on a year to jump to that segment. On hover or tap, each timeline point could “reveal” more details (e.g., hovering over *May 2025* could show a preview of the Super Secret Project note). This hover reveal effect adds a layer of interactivity and encourages exploration of Luis’s journey.
* **Content Cards and Sections:** Present projects, research, and even individual achievements in **content cards** or panels. For example, each project (Fitness Toolkit, Special Project, etc.) can be a card with an image or icon and a brief description, which expands or flips on hover to show more info. Similarly, awards or certifications could be shown as clickable badges or cards that display details when hovered. This card-based layout makes the information easier to digest and visually appealing.
* **Hover Reveals & Tooltips:** Use **hover reveal** techniques to pack more information without cluttering the page. For instance, when the user hovers over an academic award name, a small tooltip can appear with a one-line explanation (“Top 7.5% of class” for Phi Kappa Phi, etc.). For touch devices, these could be implemented as tap-to-toggle popovers. On the timeline or project images, hovering could highlight the item or show a short snippet (“Click to read more”).
* **Smooth Navigation & Interactivity:** Include a fixed or sticky navigation menu that smoothly scrolls to sections (About, Education, Experience, Projects, Timeline, Contact). As the user scrolls, highlight the current section in the nav (“scrollspy” effect) so they know where they are. The nav could collapse into a hamburger menu on mobile for a clean look. Additionally, incorporate interactive elements like **collapsible sections** (e.g., a “view more” button to expand full text of the biography or a detailed list of coursework or exam scores for those interested).
* **Thematic Visuals:** Although content is key, a few visuals can enhance the theme. Consider light geometric or data-themed graphics in the background (perhaps a faint matrix of numbers or a subtle graph motif to represent his math/analytics side). For the timeline, small icons could accompany each category (e.g., a graduation cap for education milestones, a briefcase for job milestones, a trophy for awards). All images/graphics should be styled consistently (line art or flat icons) and kept subtle to not overwhelm the text.
* **Performance and Smoothness:** Ensure that all these interactive features (animations, hovers, timeline widget) are implemented efficiently. Use CSS transitions and transforms for hardware acceleration, and minimize heavy scripts so the site feels **smooth** and loads quickly. Luis’s audience may include professional colleagues and recruiters, so the site should work without hiccups even on common corporate browsers. Page speed optimizations (compressed images, minified assets) should be in place for a snappy experience.
* **Accessibility & UX:** Maintain high contrast for text, provide alt text for images, and ensure keyboard navigation works for all interactive components (for accessibility compliance). For example, the timeline should be navigable with arrow keys or tabbing through entries, and hover reveals should also trigger on focus for keyboard users. Use descriptive link texts (e.g., “Download Resume (PDF)” instead of just “Click here”) for clarity. A light theme with good contrast will aid readability for all users.
* **Integration of Personal Branding:** The design should subtly integrate Luis’s personal “brand.” Potentially use a logo or monogram (maybe an **“LR”** stylized in a data-inspired way) in the header. The color scheme might draw from UNO’s colors (red/black/white) or Telos Actuarial’s palette (if available), tying his academic and professional identity together. However, keep branding minimal and professional, aligning with the smooth, modern aesthetic.

By incorporating these design elements, the website will not only present information in a well-organized manner but also engage visitors with interactive and modern features. The goal is for the site to feel like a dynamic **web app** (much like the Fitness Toolkit) rather than a static resume page – inviting users to explore Luis’s background, click on timeline events, hover on cards for more info, and generally get a sense of an active, tech-savvy professional.

# Contact & Social Media

Luis is active on several platforms and welcomes professional connections and inquiries. The site will provide direct links/icons for the following:

* **Email:** Luisitinrodriguez2001@gmail.com – Primary contact for professional inquiries or opportunities.
* **LinkedIn:** [Luis Rodriguez on LinkedIn](https://www.linkedin.com/) – *(Link to Luis’s LinkedIn profile, where his professional history is also summarized. Visitors can connect with him or view endorsements.)*
* **Instagram:** [@luisrodriguez](https://www.instagram.com/) – *(Personal/fitness Instagram handle, showcasing occasional life updates, fitness journey, and behind-the-scenes of projects.)*
* **TikTok:** [@luisrodriguez](https://www.tiktok.com/) – *(TikTok channel where Luis shares short clips, possibly fun math facts, fitness tips, or highlights from the “secret project” once allowed.)*

*(The actual usernames and URLs will be updated accordingly – the above are placeholders if the exact handles are not yet confirmed. Icons for each platform will be used in the site’s contact section for quick recognition.)*

Additionally, a contact **web form** may be included on the site’s Contact page for convenience – allowing visitors to send Luis a message directly through the website. All social links will open in a new tab to keep the website session intact. The footer of each page will also repeat these contact links and possibly display a small copyright notice or personal tagline.

**Sources / References:** *(The following public sources were referenced in compiling the above content and can be hyperlinked in the web version for transparency and further reading.)*

1. **GIPS Foundation Newsletter (July 2024)** – Announcement of Luis and Madison Rodriguez as Harvest event speakers, noting their UNO graduation GPAs and new careers [49](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=the%20pursuit%20of%20their%20goals,a%20part%20of%20their%20presentation) [45](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Luis%20recently%20began%20work%20as,and%20statistics%20into%20rewarding%20careers) .
2. **Telos Actuarial – Company About Page** – Listing Luis Rodriguez as an Actuarial Analyst on staff (Omaha, NE) [24](https://www.telosactuarial.com/about#:~:text=) .
3. **UNO Digital Commons – Honors Thesis (May 2023)** – *“Optimizing Wedding Venue Selection Process Using Integer Programming”* by Luis Rodriguez [44](https://digitalcommons.unomaha.edu/university_honors_program/197/#:~:text=Month%2FYear%20of%20Graduation) [16](https://digitalcommons.unomaha.edu/university_honors_program/197/#:~:text=mathematical%20framework%20to%20model%20and,guests%20that%20should%20be%20invited) , University of Nebraska at Omaha.
4. **Luis Rodriguez – Curriculum Vitae (Dec 2024)** – Personal CV detailing education, work experience, research, and awards . *(Provided by Luis; used with permission for website content)*.

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1. **Fitness Toolkit Web App** – Luis’s GitHub Pages site for his Fitness Toolkit project (accessible at luisitinrodriguez2001-cloud.github.io/Fitness-Toolkit), which inspired design elements of this personal site.
2. [9](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Luis%20recently%20began%20work%20as,and%20statistics%20into%20rewarding%20careers) [20](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=the%20pursuit%20of%20their%20goals,a%20part%20of%20their%20presentation) [40](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Grand%20Island%20Senior%20High%20alumni,a%20part%20of%20their%20presentation) [41](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=During%20their%20presentation%20at%20Harvest%2C,which%20you%20can%20do%20here) [45](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=Luis%20recently%20began%20work%20as,and%20statistics%20into%20rewarding%20careers) [49](https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html#:~:text=the%20pursuit%20of%20their%20goals,a%20part%20of%20their%20presentation) Rise Newsletter | July 2024

<https://gipsfoundation.org/alumni/rise-newsletter/newsletters/2024/july-2024-copy-copy.html>

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37 38 39 43 46 47 48 50 Curriculum-Vitae.pdf

[file://file-1q8uwfvmtQ9GuuH4hXJJVY](file://file-1q8uwfvmtQ9GuuH4hXJJVY/)

[16](https://digitalcommons.unomaha.edu/university_honors_program/197/#:~:text=mathematical%20framework%20to%20model%20and,guests%20that%20should%20be%20invited) [19](https://digitalcommons.unomaha.edu/university_honors_program/197/#:~:text=Recommended%20Citation) [44](https://digitalcommons.unomaha.edu/university_honors_program/197/#:~:text=Month%2FYear%20of%20Graduation) "Optimizing Wedding Venue Selection Process Using Integer Programming" by Luis Rodriguez <https://digitalcommons.unomaha.edu/university_honors_program/197/>

[24](https://www.telosactuarial.com/about#:~:text=) About — Telos Actuarial

<https://www.telosactuarial.com/about>

[42](https://www.instagram.com/luis.liftss/#:~:text=Instagram%20www,coaching%2FDM%20con%20la%20palabra%20%E2%80%9CFIT%E2%80%9D) Luis Rodriguez | Fitness Coach (@luis.liftss) - Instagram <https://www.instagram.com/luis.liftss/>