

Eric Larson

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EDUCATION

Indiana University | Bloomington, IN

August 2019 - May 2023

Bachelor of Science in Computer Science with a concentration in Software Engineering

Cumulative GPA: 3.4/4.00

Minor in Business from the Kelly School of Business

Relevant Coursework: Computer Systems Engineering; Computers and Programming; Database Concepts; Discrete Structures for Computer Science; Math of Cybersecurity; Mobile App Development; Software Engineering 1; Software Systems

Honors & Awards: Dean's List Spring 2020 (3.7/4.0)

PROFESSIONAL EXPERIENCE

HealthScape Advisors | Chicago, IL

June 2022 – August 2022

Intern, Analytics Team

- Created scripts that converted Truven datasets from Star schema into Common Data Language (CDL) for consultants to build visual data to utilize in meetings with clients; visual data was pivotal in creating recommendations to better improve client's business plans
- Translated data repositories from HealthScapes proprietary dental tool using visual mappings to better convey market trends in Medicare Advantage; collaborated with consultants on how to better understand query outputs and their purpose for clients
- Constructed a supplemental page for HealthScape's dental tool so clients have greater resources regarding market information around the country; presented this page to the senior management team to demonstrate its usage and benefit to the overall product
- Researched disruptive healthcare and insurance trends to supplement existing informational databases; leveraged research to obtain a better understanding of the healthcare system and how insurance plays an integral role in the overall healthcare system

Luddy School of Informatics, Computing and Engineering | Bloomington, IN

January 2022 – Present

Computer Structures Teachers Assistant

- Assisted professor in teaching core structure concepts to students by holding informational labs to answer student questions and review previous class lessons; designed visual examples of concepts on an iterative basis to enable students to better absorb the material
- Provided detailed one on one tutoring sessions to answer students' questions regarding recent and future homework assignments and exam topics; formed deeper relationships with students and invested outside time in their academic and professional interests
- Consolidated the recurring difficult course topics from students to aid the professor in improving lecture plans and test performance

Luddy Career Services | Bloomington, IN

August 2021 – June 2022

Peer Career Advisor

- Collaborated with potential employers to arrange recruiting and networking events; constructed career development content within YouTube such as LeetCode walkthroughs and informational videos regarding important resources provided by the Luddy school
- Coordinated technical mock interviews and elevator pitch sessions; reviewed students resume and cover letters for future job interviews

Sutter Home Winery, Inc. | Napa, CA

June 2020 – August 2020

Intern, IT Infrastructure & Operations Dept.

- Supported users with software issues such as remote connection errors and responded to potential errors that arose during remote work; supplied new and old team members with company equipment that contained the necessary software and permissions for their work
- Discussed potential changes to the company website with the legal team to ultimately launch the website for potential customers to view

LEADERSHIP AND EXTRACURRICULAR

Indiana University Men's Rugby | Bloomington, IN

August 2019 – Present

Student Athlete

- Member of a nationally ranked top-15 team as a recurring member/starter; awarded Big 10 Varsity Championship in 2019 and 2022
- Guided the set piece section of team practices and worked with coaches on game-plans and the scouting of rival organizations
- Utilized experience in streamOBS to make games easier to watch and find for fans who are unable to attend events in person
- Mediated conflicts among teammates; communicated effectively with many different personalities during periods of high stress in games

SKILLS & INTERESTS

Skills: Java, Python, C, C++, SQL, JavaScript, Android Studio, Tableau

Certifications & Training: C# Algorithms (LinkedIn), SQL Essential Training (LinkedIn), Tableau Essential Training (LinkedIn), Learning C++ (LinkedIn), Introduction to Linux (LinkedIn), Learn C# Course (Codecademy)

Interests: Sports (Rugby, Football, Soccer, Basketball), Travel, Cooking and Baking, Restaurants, Spearfishing