Caleb Ricketts

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EDUCATION

The Jeffrey S. Raikes School of Computer Science and Management (Honors College) at the University of Nebraska, Lincoln.

Graduating May, 2021, majoring in Actuarial Science, minoring in Mathematics, Statistics, and Computer Science.

The Raikes School is a competitive and selective school that combines a business and computer science curriculum while placing great importance on innovation and leadership.

Relevant coursework: Computer Science I-III, Finance, Economics (Macro, Micro), Accounting I-II, Data and Models I, Leadership I, Calculus II-III.

GPA: 3.86 (Dean's List)

EXTRACURRICULAR ACTIVITIES

Kauffman Resident's Association
   Elected Freshman Representative (2017)
   Elected KRA Representative (2018)
Computing For All
   Professional Development Council Member (2017)
Ballroom Dance
Actuarial Science Club

SKILLS

Programming Languages
   C (Moderate), Java (Moderate), Ruby (Moderate), Python (Moderate), HTML (Moderate), Typescript (Moderate), Javascript (Basic), PHP (Basic)
Software
   SQL (Moderate), Adobe Creative Cloud (Photoshop), Eclipse IDE, Jetbrains IDE (IntelliJ, CLion, RubyMine), Apache, WampServer x64, Bulma

WORK EXPERIENCE

Zillow Group   Lincoln, Nebraska   Summer 2018
   I am working as the Software Development Engineer for the Zillow Group in Lincoln over Summer. This involves mastering Java and MySQL to work with their back-end development team.
Raikes School Summer Camp TA   Lincoln, Nebraska   Summer 2018
   I helped teach and mentor 30 campers at a Raikes-hosted computer science summer camp. I taught the basics of Alice and Java during the day, and was a mentor and facsimile Resident Advisor during the evenings, helping keep tabs on the campers and organizing events for their enjoyment.

VOLUNTEER EXPERIENCE

Wikimedia Update   Lincoln, Nebraska   Winter 2017
   I worked with a Raikes School alumni to update our Wikimedia-based Raikes Wikipedia site. This involved working closely with the WampServer software, including PHP, MySQL, and Apache.
Realm V Design Intern   Lincoln, Nebraska   Spring 2018
   I interned on a capstone project for Raikes juniors and seniors for Realm V. I architected and refactored new core functionality, ensured the quality of the database through interlinked data entries, worked with geospatial data tracking, and unit tested every bit of code I created. The project was written in Ruby, and was developed under the Agile Methodology framework.