

# Eli Brown

Lincoln, Nebraska

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## SUMMARY

Detail-oriented professional with strengths in technology, product management, and business strategy. Known as an easy-going communicator who excels in dynamic teams, quickly learns new skills, and is driven to deliver meaningful, high-quality solutions.

## EDUCATION

### University of Nebraska-Lincoln

08/2021 – 05/17/2025

*Bachelor of Science in Computer Science - GPA: 3.8*

Lincoln, Nebraska

Minor: Mathematics

Regents Scholar

Raikes School Design Studio Platinum Award Winner

## COURSEWORK

- |                                |                               |                        |                             |
|--------------------------------|-------------------------------|------------------------|-----------------------------|
| • Data Structures & Algorithms | • Linear Algebra              | • Systems Engineering  | • Modern Algebra            |
| • Business Law                 | • Object Oriented Programming | • Software Engineering | • Statistics & Applications |
| • Discrete Structures          | • Technical Communication     | • UI/UX                | • Economics                 |
| • Calculus                     |                               | • Machine Learning     | • Software Security         |

## WORK EXPERIENCE

### Ricoh USA [🌐](#)

08/2024 – Current

*Associate Engineer*

(Remote)

- Lead rapid prototyping to drive innovative solutions, delivering tangible outcomes and measurable improvements in stakeholder communication and product development.
- Evaluate technical solutions through a customer-first lens to provide business value analysis.
- Cultivate forward-thinking engineering, anticipating trends like Generative Artificial Intelligence to position company at tech forefront.
- Develop robust internal tooling to efficiently and accurately address technical gaps.

### Design Studio Platinum 1st Place Project Winner [🌐](#)

08/2023 – 05/2024

*Developer*

Lincoln, Nebraska

- Pioneered an innovative, customer-centric approach to fraud prevention for First National Bank of Omaha (FNBO), in partnership with the Jeffrey S. Raikes School @ the University of Nebraska-Lincoln.
- Awarded the **Platinum** Capstone Project (1st/20 teams) by an independent committee based on value created, team dynamics, and sponsor/faculty nominations.
- A 10% reduction in fraud would save over \$2 million annually for FNBO.

### Ricoh USA [🌐](#)

01/2022 – 08/2024

*Intern*

(Remote)

- Designed and prototyped successful projects that have evolved to provide significant value to customers.
- Responsible for Natural Language Processing R&D as part of a collaborative effort involving global team coordination.
- Attacked week-long design sprints to quickly innovate and evaluate product viability through functional prototypes and customer discovery.

## SKILLS

**Languages:** C, Java, PHP, HTML, CSS, Python, SQL, C#, JavaScript, TypeScript

**Development:** Git, GitHub, Azure, AWS, .NET, OutSystems, Spring Boot, React, Docker, PostgreSQL, MongoDB, Elasticsearch, OpenSearch, Linux, Unix, Next.js, Flask, TensorFlow, PyTorch, Artificial Intelligence, Agile, Node.js, Data Modeling, Object-Oriented Programming, Full-Stack Development, Machine Learning

**Other:** Microsoft Office, Google Workspace, Figma, Communication, Teamwork, Problem-solving, Leadership, Adaptability, Organizational skills, Research, Presentation skills, UX Design, Strategic Planning, Data Analysis