

KALEN WALLIN

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EDUCATION

University of Nebraska-Lincoln, Lincoln, NE

Bachelor of Arts and Sciences, Honors Program, May 2023 (anticipated)

Major: Computer Science, GPA: 3.945/4.000

Minor: Mathematics

Scholarship: Chancellor's Leadership Award, Husker Traditions, Nebraska Achievement Scholar,

Husker Living and Learning

Mid-Plains Community College, Imperial, NE, 7 Dual Credits, 2018-2019

Chase County High School, Imperial, NE, 2015-2019, Valedictorian of Class 2019

SKILLS

Tools: Adobe Creative Suite, Microsoft Office Suite, Visual Studio/VS Code, Eclipse, GitHub, MySQL Workbench, Razor Pages, ASP.NET Core, Blazor, Amazon Web Services, Godot, PythonAnywhere

Frameworks: Flutter, .NET, Django

Coding Languages: ANTLR, C, C++, C#, Dart, GDScript, Haskell, HTML & CSS, Java, JavaScript, Prolog, Python, SQL, XAML

WORK EXPERIENCE

FarmAfield, Lincoln, NE, Web Development Intern, May – Dec 2021

- Fixed bugs and added features to existing company website.
- Created prototype website from scratch that is used by employees.
- Developed using Django framework with Python, HTML, CSS, and JavaScript.
- Worked with a team of interns using Agile practices.

University of Nebraska-Lincoln, Undergraduate Teaching Assistant, Aug – Dec 2021

- Hosted weekly office hours to answer student questions and aid learning
- Graded assignments
- Worked with a team of 3 TAs
- Met with the team weekly to discuss responsibilities

Wallin Farms, Imperial, NE, Farmhand, Summers 2014 - 2017, March - August 2020,

Office Employee, November 2020 - January 2021

- Registered corn tickets and invoices into Excel spreadsheets for database and analysis.
- Maintained center-pivot irrigation for corn fields by changing tires, gearboxes, and center drives.
- Strip tilled and fertilized corn fields using a tractor.
- Moved seed boxes using a forklift.

Initialize, Lincoln, NE, Jan - May 2020

- Collaborated with a small team of students to develop computer science workshops for rural students.

Imperial Pool, Imperial, NE, Lifeguard, Summers 2017 - 2019

- Managed financial transactions, supervised swimming, taught swimming lessons.

ACTIVITIES/AWARDS

University of Nebraska-Lincoln Game Development Club, 2021

- Developed an indie game using the Godot game engine with a team of six students.

Academic All-State, 2016-2018

Future Business Leaders of America, 2015-2019, President, 2018-2019, Cyber Security National Qualifier, 2018

Fellowship of Christian Athletes, 2015-2019

National Honors Society, 2019

Cross Country, 2015-2018, State Qualifier, 2018

Track and Field, 2016-2019, State Qualifier, 2019

Basketball, 2015-2018, Conference Champions, 2018