

Jake Paustian

Iowa State University Senior

117 South Wilmoth Avenue, Ames, IA 50014 • (515) 371-6104 • jake1500@iastate.edu

I am seeking a position in software engineering where I can expand upon my skill set and apply my academics and experience to achieve a positive impact.

Education

Iowa State University, Ames, IA: Bachelor of Science – Software Engineering

- Expected graduation: Fall of 2024
- Honors: GPA of 3.66

Drake University, Des Moines, IA: 2020-2021

- Honors: GPA of 4.00

Extra-Curricular Coursework:

- Introduction to Machine Learning
- Cloud Computing Software Development
- Introduction to Computer Graphics
- Software Analysis and Security

Relevant Skills

- Experience in the following programming languages:
 - **Java**
 - **C and C++**
 - **Go**
 - **JavaScript**
 - **TypeScript**
 - **Dart**
 - **Python**
 - **SQL**
 - **Ruby**
- Experience in the following programming frameworks:
 - **React and Redux**
 - **Ruby On Rails**
 - **Qt**
 - **Node.js**
 - **JavaFX**
 - **Spring Boot**
- Can use source control tools like **Git and Perforce** to work efficiently with large teams.

Professional Experience

Ag Leader Technology Software Engineering Intern January 2024 – August 2024

- As an intern for Ag Leader, I worked in a low-level codebase and with physical hardware to solve real-world problems with innovative solutions.
- Developed the networking capabilities of new Ag Leader technology, ensuring farmers have greater access to internet and cellular capabilities.
- I successfully navigated strict deadlines on multiple tasks to ensure our new products met time constraints.

Workiva Software Engineering Intern May 2022 – August 2023

- As an intern of the newly formed Structured Content Management team, I was responsible for developing crucial new features for Workiva's WDesk platform, which enabled customers to better structure and manage their financial reporting documents.
- Navigated a large codebase to fix bugs and expand upon existing features.
- Engaged in fast-moving Agile software development amongst an experienced team.

Menards Hardware Associate August 2019 – January 2022

Other Activities

- I have been an active member of a community of hobbyist console hackers for six years, where I help reverse-engineer retro video game consoles and the games that run on them.
- I participated in martial arts for fourteen years, achieving a third-degree black belt. I have garnered enough recognition from other schools as a competitor and leader to become a judge at regional tournaments.

References available upon request