

Logan Fladung

Loganfladung@gmail.com

Ames, Iowa – *Willing to relocate*

Phone Number: (712)301–3212

Objective – To obtain an entry-level position in a Software Engineering role

Education

- Iowa State University – *Graduating May 2019* Core GPA: **3.28** / Cumm. GPA: **3.03**
- Major: Software Engineering

Technical Skills <https://GITHUB.com/LFLADUNG>

- Programming Languages: **Python, Java, C, C++, C# (.NET), JavaScript, PHP**
- Web Development Experience: **HTML, CSS, AJAX, Angular2+, Node.JS**
- Tools and Technologies: **Microsoft SQL Server, Flask, Laravel, XML, XAML**
- Experienced with **UNIX** and **GIT** command line

Work Experience

- **Software Engineering Intern – Corteva AgriScience (Formerly DuPont Pioneer)** (Summer 2018)
 - Role: Participated in an Agile team focused around Life Cycle Management (LCM) of multiple desktop applications
 - Outcome: Successfully constructed an automated product report in a C# .NET application using SQL stored procedures that was released into production. This will save research scientists days of manual information collection and organization each year.
- **Teaching Assistant – Introduction to Object-Oriented Programming** (Spring and Fall 2018)
 - Assisted students with questions regarding homework, labs, or potential exam topics. Monitored a lab and held office hours and participated in grading of assignments and exams.

Relevant Courses Taken

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| • Introduction to Object-Oriented Programming | • C/C++ (Study Abroad) |
| • Introduction to Data Structures and Algorithms | • Anonymity, Privacy, and Cybercrime (Study Abroad) |
| • Software Development Practices | • Technical Communications |
| • Design and Analysis of Algorithms | • Software Architecture |
| • Software Construction and User Interfaces | • Software Project Management |
| | • Advanced Programming Techniques |

College Activities

- Greek Week General Chairman (Spring 2018)
 - Coordinated large (50+) groups of students in efforts to win competitions and organize charity events supporting the Special Olympics.
- Career Fair Ambassador – Iowa State Career Fair (Spring 2018)
 - Answered questions and assisted company representatives and guests in any way possible.
- Study Abroad – Birmingham, United Kingdom (Spring 2017)