

## **Samuel Christy**

New Hartford, NY  
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402-917-8532

### Work Experience

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#### **Programmer**

Iowa State University - Ames, IA  
August 2016 to March 2018  
Investigate and resolve issues in the Laravel project  
Coordinate with team members to identify potential issues  
Collaborate with SI leaders to identify potential additions to the project

#### **Data Entry**

Iowa State University - Ames, IA  
April 2016 to August 2016  
Evaluate teacher grading accuracy and monitor for score discrepancies  
Organize prior years' data and make it available for department analysis  
Enter teacher-graded exam scores into spreadsheets

#### **Line Cook**

Pepperjax Grill - Omaha, NE  
April 2015 to August 2015  
Prepare all food items in fast-paced restaurant environment including lunch and dinner services  
Follow standardized recipes to assure highest quality of food served  
Store food items and maintain the highest levels of sanitation and cleanliness

#### **Loader**

Lowe's - Omaha, NE  
May 2014 to August 2014  
Organize and position items, including lumber, drywall, and concrete  
Work with team and management to recognize, prevent, and handle potential security risks and thefts  
Aid customers in designing and implementing personal projects

### Education

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Bachelor's in Electrical Engineering  
Iowa State University - Ames, IA  
August 2013 to December 2017  
2.78 GPA

### SKILLS

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Reverse Engineering (GDB, Radare2, Ptrace)  
AutoCAD/SolidWorks/FreeCAD  
PLC/Ladder Logic Programming  
Programming (C, C++, Assembly, Python, VHDL/Verilog, Java, MATLAB/Simulink, etc...)  
Amateur Radio  
Linux System Administration  
Agile Project Management  
HMI/SCADA programming  
Microsoft Office/LibreOffice  
Deep Learning Neural Networks  
Mercurial/Git/CVS