Kevin Burgon

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Education

- **Utah State University**–Logan, UT
  (Expected Graduation Fall 2017)
  - Overall GPA: 3.49
  - Maintained current GPA while working part time

Employment

- **Conservice**–Logan, UT
  Utility Processing and Software Development Intern (January 2015 - present)
  - Applied goal setting techniques to process utility information at a faster and more accurate rate
  - Develop and maintain automation software for the company with experience in programming and problem solving.
  - Apply understanding in object oriented design patterns to write clean, maintainable code.
  - Use Scrum and various aspects of Extreme Programming to develop and release quality software.

Skills

- Experience in installation, use and troubleshooting of Windows and Linux (Ubuntu, Debian, Fedora, Arch Linux)

- **Programming:**

C++	Objective-C	Javascript	Python
C#	LaTeX	Verilog	SQL

- Experienced in leading groups of different sizes in volunteer and team organizations

- Skilled at goal-setting and making plans to achieve set goals

Accomplishments and Organizations

- Utah State University Autonomous Underwater Systems Team (USUb)
  (October 2014 - August 2017)

  - Acted as Software Team Lead (October 2015 - August 2016)
  - Also acted as Software Team Advisor (August 2016 - August 2017)
  - Competed in the International AUVSI RoboSub Competition held in San Diego (July 2016)
  - Gained a greater understanding of object oriented programming, software development methods, and change control in software development

- Member of the USU Linux and Open Source Software Club (September 2014 - present)

- Used basic knowledge of electronic circuits to build a working guitar amplifier

- Applied experience with programming and operating systems to connect a Wii remote to a Windows computer in order to control the cursor, type, and play different sound samples.