# ETHAN WRIGHT

## Objective

To work on a team allows me to exercise my interests in the mathematical components of software engineering while engaging in daily problem solving.

## WORK EXPERIENCE

Period Employer Job Title Certifications	October 2013 — Present  Boulder Community Hospital Sterile Processing Technician IAHCSMM  Boulder, Colorado	
Description	I am a member of a team of ten other employees who work to properly decontaminate and autoclave surgical instruments in preparation for surgery. I regularly take the role of department lead and represent the department in root cause analysis meetings to develop procedures to support patients and the staff. Additionally, I help management with the proper implementation and support for the procedure tracking software Sterile Processing Management.	

## **EDUCATION**

Period	August 2013 — December 2017	
Degree	Bachelor of Arts in Computer Science	
University	The University of Colorado, Boulder	Boulder, Colorado
GPA	3.23	

## Relevant Courses

## Computer Science

Data Structures, Computer Systems, Principles of Programming Languages, Software Development, Object Oriented Analysis/Design, Algorithms, Big Data Architecture, Operating Systems

## Mathematics

Calculus I, Calculus II, Discrete Mathematics, Linear Algebra with CS Applications, Statistical Methods

## SKILLS

Languages - FluentPython, Java, C++, Matlab, R, LaTexLanguages - ProficientScala, Bash, Javascript, OctalDatabasesMySQL, CassandraToolsVim, Atom, IntelliJ, Eclipse