Aaron M Sens

Westerville, OH | sensam@mail.uc.edu | aaronsens.github.io

Education/Scholarships

UNIVERSITY OF CINCINNATI, CINCINNATI, OH

BS in Computer Engineering (GPA 3.3/4.0)   *expected graduation May 2019*
MS in Computer Science via ACCEND program   *expected graduation May 2020*
University of Cincinnati Cincinnatus Scholarship   August 2014-current
National Merit Scholarship   August 2014-current

Work Experience

DIEBOLD NIXDORF   January 2018- current
New Technologies and Incubation Co-op

- C#/ .NET development
- Queried live ATM machine data using Splunk for data analytics

INTELLIGRATED (now Honeywell)   August 2016-August 2017
Project Software Eng. Co-op

- Tested conveyor I/O functionality, calibrated material sorter systems, and updated databases for Amazon distribution centers
- Assisted in warehouse software upgrade for Big Lots distribution center
- Managed inventory of $100,000+ worth of servers to be shipped to future project sites
- Used SQL to organize and update distribution center data

HONDA OF AMERICA MFG., INC.,   January 2016-May 2016
Paint Quality Co-op

- Worked extensively with Excel to track and categorize quality issues such as paint defects and robot malfunctions
- Wrote queries in Business Objects (visual SQL) to collect and present data from company database to show paint defects for all production cars
- Aided department transition to "ISOQuest" web platform for document compliance-documents utilized by 300+ associates in Marysville Auto Plant

HOME DEPOT   May 2015-August 2015
Night Freight Team

- Worked in a team to unload delivery trucks and stock shelves

Technical Skills

- Languages: Java, C#, C++, Python, Matlab, SQL, XML, HTML, CSS, JavaScript, JSON
- Packages: Microsoft Office, .NET, Business Objects, Splunk, Git

Activities/Involvement

- Institute of Electrical and Electronics Engineers (IEEE)   August 2014-current
Bearcat Buddies Tutor
- Tutored elementary, middle, and high school students in various subjects
      January 2014-current