

Ian Ruotsala

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Technological Proficiencies

Languages: Java, Python, C#, JavaScript

Web Technologies: HTML 5, CSS 3

Systems: Linux (including Ubuntu and Debian), Linux command line utilities and shell scripting, Windows (including 7, 8, 10), SQL

Developer Tools: Visual Studio, git, vim

Software Engineering Paradigms: Object-oriented programming, agile, open source

Computer Science Theory: runtime complexity, algorithms, data structures, number theory

Work Experience

Sensitech, July 2018 to September 2018, Electronics Technician (Temp)

- Refurbishing digital devices which monitor temperature and location of shipping containers
- Operating multimeters, inspecting circuit boards and batteries

Funko, October 2017 to April 2018, Warehouse Worker (Temp)

- Unboxed, reboxed, labelled, and palletized collectible figurines
- Picked and pulled orders from racks using pick sheet, scan gun, order picker lift (“Big Joe”), etc
- Maintained good communication and coordination with supervisors and peers in a fast-paced environment

Redapt, November 2016 to January 2017, Data Center Technician (Contract)

- Racked and stacked servers into racks
- Wired data and power cables

NCRC, August 2016 to November 2016, Software Developer (Contract)

- Developed C# application to process housing and consumer finance data
- Queried government server for demographics data
- Parsed returned CSV files to enter said data into Excel workbook

HCL, July 2015 to September 2016, Game Tester

- Ran test cases on production software
- Documented bugs

Education

Edmonds Community College, September 2005 to June 2007, Associate of Science

- Member of Phi Theta Kappa academic honor society
- Tutored low-income and first-generation college students in Spanish, math, science