

Jonathon Robel

11423 W Belleview Dr
Littleton, CO 80127

Software Engineer

jonrrobel@gmail.com
(970) 946-9565

Experience

Full-time Software Developer for *RF-SMART* - 2023-present

- Client & Server-side web app development for *NetSuite* platform
 - Using JavaScript and *NetSuite* APIs to provide a mobile *NetSuite* interface
 - Experience with unit and integration testing, and DDD principles
 - Spearheaded monthly “Technical Release Meeting” between departments

Part-time Software Developer for *SummitIT* - 2023-2019

- Writing code to customize business logistics for *Netsuite*
 - JavaScript written for client and server-side to customize user experience
- Creating client-specific label templates for *Netsuite* printing solution
 - ZPL (Zebra Programming Language), XML (HTML/CSS/Freemarker)

Multiple Parsers for Colorado School of Mines MME Department - Spring-Summer 2020

- Wrote Python script to parse roster entries into a class overview
- Wrote Python script to parse building access times and highlight unauthorized access
 - Scripted Microsoft Excel file manipulation using *openpyxl* library

Projects

Budgeting App (<https://github.com/jrjonjonjimmyjimjim/budgeting-app>)

- Simple app written with HTML/CSS/JS, HTMX, and SQLite
- Deployed for personal use at **budgeting.robel.dev** with Google Cloud Platform

Skills

- **JavaScript** - Moderate experience
- **Java** - Basic experience
- **Python** - Basic experience
- **HTML/CSS** - Basic experience
- **Linux** - Basic Bash experience

Relevant Coursework

- **Database Management**- Spring 2021
- **Embedded Systems**- Spring 2022
- **Advanced SE**- Summer 2021
- **Software Engineering**- Spring 2021
- **Intro to Linux**- Spring 2020

Education

Graduated from Colorado School of Mines

- Major: Computer Science (B.S.), Computer Engineering Track (4.0 GPA)

Activities/Interests

- Hiking/Backpacking
- Competitive Pinball
- Snowboarding