

Abenezer Tadesse

Denver, CO

610-605-7871

[linkedin.com/in/abenezer-tadesse](https://www.linkedin.com/in/abenezer-tadesse)

abenezerdj@gmail.com

<https://abenezertadesse.github.io>

JUNIOR SOFTWARE DEVELOPER

An aspiring software developer with four years of back-end programming experience in Java and C++. Organized with attention to detail. Self-motivated and willing to wear multiple hats as needed. Areas of expertise include:

- Agile/SCRUM methodologies
- Android Development
- Troubleshooting and Debugging
- Relational Database
- Linux Command Line
- Git

TECHNICAL SKILLS

- C++
- Java
- SQL
- Spring Boot, Spring MVC
- Python
- Test Driven Dev (JUnit)
- HTML, CSS, JavaScript, Angular
- REST API

EXPERIENCE

Novartis, Broomfield, CO

June 2014 - July 2019

Quality Control Chemist II

Performed complex chemical and physical tests with adherence to regulatory agencies like FDA, DEA, OSHA.

- Utilized cGMP and Good documentation practices.
- Maintained compliance to cUSP and current training with in-house methods and SOPs.
- Routinely assisted in safety audits, method validation, and transfer protocols.

WalletGyde, Denver, CO

May 2017 – Aug 2018

Product Development

Worked on a financial technology startup geared towards millennials.

- Assisted in product development process, planning and execution. ASP.NET MVC architecture. Stack included AngularJS, C# and MongoDB.
- Managed product development from concept testing with focus groups to alpha and beta testing.
- Led SPA web development: front-end (Angular2 and Bootstrap) along with multiple landing pages designed for marketing purpose.
- Designed pitch decks and business plan updates.
- Managed networking, email marketing, writing blogs, and SEO optimization of the company's blog page.

PROJECTS

Hiking Trails Java Spring Boot App

bit.ly/HikingTrails_GitHub

A full stack web application that allows user to keep a list of hiking trails to visit. A CRUD app with responsive web UI. Built using HTML, CSS, JavaScript, AngularJS and REST API. Server side is Java, Spring Boot MVC, Spring Data JPA with H2 database. Flyway migration was used to instantiate table schema and seed data. JUnit and Mockito for unit test.

Inventory Management Systembit.ly/IMS_GitHub

Designed for a theoretical movie and book rental store. Search, sort, update, and delete functionalities along with file input and output. Written in C++ with object-oriented programming.

Address Book Programbit.ly/AddressbookGitHub

Written in C++ for adding, sorting, searching and storing contacts. The program can also import and export contacts to file. Binary search tree. Big O complexity analysis and data structure.

EDUCATION**Master of Science (MS) Computer Science**

Georgia Institute of Technology

Bachelor of Science (BS), Chemistry minor Math

Chadron State College, NE

- Graduated with Highest Achievement Award from Department of Chemistry