

Aristotle DeBride

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Professional Summary

<https://github.com/StotTot>

I am a full-stack Java software developer with recent experience in building web applications. I studied at SUNY Fredonia where I pursued a bachelor's degree in computer science. Throughout my college career, I've studied databases, linear algebra, discrete mathematics, and artificial intelligence to name a few. I really enjoyed creating a program that can read a receipt and then extract the important data from the receipt and insert that data into a database. The technologies used were C++, PostgreSQL, Google Tesseract, and Leptonica. In a few years, my goal is to become a senior developer so that I can mentor others and watch them grow.

During my time at Revature, I've worked on several projects where I gained experience in both backend technologies (including Java, SQL, and Spring) as well as frontend development (including HTML, CSS, JavaScript, and Angular). I also have experience with DevOps and using CI/CD pipelines and deploying to GCP. I really enjoy working with others, and I have also worked hard to boost my communication skills.

Education

Bachelor's degree in computer science from SUNY Fredonia, **Dec 2020**.

Technical Skill Summary

Languages	SQL, JavaScript, TypeScript, HTML, CSS, Java
Server Technologies	Javalin, SpringMVC, Spring Data, PostgreSQL, Hibernate, JDBC
Web Technologies	HTML, CSS, JavaScript, TypeScript, HTTP, AJAX
Testing	JUnit, SpringBootTest, Mockito, Postman, Jasmine, TDD
DevOps	Git, GCP, Jenkins, GitHub, Docker, Gradle
Microservices	Spring Boot, Spring Cloud Consul, GCP Compute, Consul, GCP Database, GCP Storage

Professional Experience

SUNY Fredonia

Student Technician II

Feb-2018 to Dec-2020

ITS Service Center Thompson Hall

Performed technical support duties on site and providing customer satisfaction.

Responsibilities:

- Utilized Jira to manage and track tickets.
- Respond to tickets and provide a solution for the customer's issue.
- If needed, the solution would be applied anywhere on campus.
- Collaborated with a small team on larger tickets.
- Some (but not all) duties performed are:
 - Responding to a professor's call to help them fix their hardware mid-lecture.
 - Installing software such as pdf readers, drivers, browsers, et cetera.
 - Installing new hardware into lecture rooms and offices.
 - Imaging and upgrading computers.
 - Loaning out cameras and other hardware to students.
 - Maintaining the computer lab.
 - Assisting customers with large format prints.

Revature

Feb-2021 to Apr-2023

**Contracted to Cognizant
Full Stack Software Engineer
PBNA**

Apr-2021 to Mar-2023

Updated web-application for customer usage to display items and status. Introduced a new functionality for customers where they can download a .xlsx file containing all the items for each store.

Responsibilities:

- Updated interactive web pages using JSP.
- Utilized development pipelines created in Azure.
- Worked with a small team to make sure that our changes aligned across different projects.

Technologies used:

- Eclipse
- Java 8
- Azure
- MyBatis
- SQL
- JSP
- Git

Personal Projects:

Personal website

Frontend: <https://github.com/StotTot/StotTot.github.io>

Backend: https://github.com/StotTot/Portfolio_API

My personal website that is about me and my projects.

You can check out the website at stottot.github.io.

Technologies used:

- Angular
- Bootstrap
- HTML & SCSS
- Python and Flask (REST api)
- MongoDB
- Atlas from MongoDB cloud
- Heroku (for hosting python api)
- Git
- GitHub pages (for hosting frontend)
- Postman (for testing endpoints)

E-Auction

<https://github.com/StotTot/E-Auction>

A single page web app that is used by the seller to manage their auctions.

Technologies used:

- Angular
- HTML & CSS
- NodeJS
- ExpressJS
- MongoDB

- Atlas from MongoDB cloud
- Postman (testing endpoints)
- Mocha & Chai
- Git

Receipt Parser

https://github.com/StotTot/Receipt_Parser

An api using Google's Tesseract OCR (optical character recognition engine) to parse important information from store receipts. After parsing the api would then create a new row in the local h2 database with the gathered information.

Technologies used:

- Java
- Spring Boot
- H2 DB
- Google's Tesseract
- Postman (testing endpoints)
- Git