**Aristotle DeBride**

**1-315-576-8011 |** [**Aristotle.DeBride@proton.me**](mailto:Aristotle.DeBride@proton.me) **|** [**stottot.github.io**](http://stottot.github.io) **| Bloomfield, NY, 14469**

**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** **Apr-2021 to Mar-2023**

**PBNA**

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**](https://github.com/StotTot/StotTot.github.io)

**Backend:** [**https://github.com/StotTot/Portfolio\_API**](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**](http://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