**February 2021 - April 2023, Reston, VA**

**Aristotle DeBride**

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**SUMMARY**

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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 artifcial 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.

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**EXPERIENCE**

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**Full Stack Software Engineer**

**Revature**

* Utilized development pipelines created in Azure.
* Collaborated with a small team to make sure that our changes aligned across diferent projects.
* Updated web-application for customer usage to display items and status using JSP.
* Introduced a new functionality for customers where they can download a .xlsx fle containing all the items for each store using Spring Boot Java.

**Student Technician 2**

**State University of New York at Fredonia** **February 2018 - December 2020, Fredonia, NY**

* 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.

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**PROJECTS**

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**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 include: Java, JUnit, Spring Boot, H2 DB, Tesseract OCR, Postman, and Git.

**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: NodeJS, Angular, ExpressJS, HTML, CSS, Bootstrap, MongoDB, Postman, Mocha, Chai, and Git.

**Parser Sharp**

* https://github.com/StotTot/ParserSharp
* A UI made for https://github.com/StotTot/Receipt\_Parser written in C#.
* Technologies used: C#, .NET, and Git.

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**EDUCATION**

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**Bachelor of Science in Computer Science**

State University of New York at Fredonia • Fredonia, NY • 2020

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**SKILLS**

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**Front End: HTML, CSS, JavaScript, TypeScript, Angular**

**Back End: Java, Python, Spring Boot, PostgreSQL, RESTful APIs, Google Cloud Platform, MongoDB**