**Amanda M. Williams**

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**DATABASE ADMINISTRATOR/SOFTWARE DEVELOPER**

Dedicated, lifelong learner who is motivated by solving problems and a strong desire to make a positive impact implementing solutions as a Database Administrator and Software Developer. Major experience lies in customer service and working in cross-functional teams bringing about fundamental change and process improvement.

**Technical Skills**

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| **Languages** | **Frameworks /Libraries** | **Other Skills** |
| Java, JavaScript, SQL (MySQL), MarkDown, HTML, .Net, .Aspx | Spring Boot, ReactJS, Angular 2 | Git CLI and Version Control Management, GitHub Pages, Agile and Scrum Methodologies, Terminal/Bash, TDD, OOP, Microsoft Office including Access, WordPress |

**Professional Experience**

**Diamond Technologies, Inc. – Wilmington, DE April 2021 – Current**

***Software Developer***

* Duties included workflow analysis, process improvement, problem-solving and project management.
* Added additional functionality to existing code using .Net, .ASPX, HTML, JavaScript, SQL Relational Databases, WordPress, and Microsoft Access.
* Worked both individually and with teammates to debug code and resolve functionality errors through database administration.
* Alleviated unassigned ticket backlog average from 10 to 3, and overall open ticket average from 30 to 15 tickets.

**Zip Code Wilmington – Wilmington, DE October 2020 – January 2021**

***Software Developer***

* Admitted in Zip Code Wilmington’s highly competitive software development program which accepts less than 10% of applicants.
* Achieved over 1000 hours of software development projects and training in an immersive training program using Agile and Scrum methodologies and principles.
* Gained experience in full-stack development with a focus on Java, test-driven development, and object‑oriented programming.

**Delaware Technical and Community College – Wilmington, DE August 2018 – December 2018**

***Supplemental Instructor***

* Facilitated supplemental instruction sessions for targeted courses by sharing with students how to effectively study for the course and how to maximize their potential for their academic success.
* Students who participated in optional supplemental instruction averaged one full letter grade higher on tests than those who did not.

**Laboratory Corporation of America – New Castle, DE July 2017 – October 2017**

***Accessionor***

* Scanned and entered data about lab specimens received for testing from designated laboratory departments or other locations.
* Alleviated a 3-month backlog of unscanned patient records in three weeks.

**Education & Achievements**

**Delaware Technical and Community College – Wilmington, DE January 2018 – August 2020**

Associate of Science Degree – General Science

***Achievements:***

* Graduated Summa Cum Laude (GPA: 4.0)
* President’s List (1 Semester)
* Academic Recognition (4 Semesters)