



# MIRIAM WOOLLY

## COVER LETTER

Dear Hiring Manager,

I am a Full-Stack Developer with a Bachelor of Science in Computer Science and hands-on experience maintaining, updating, and modernizing applications across both front-end and back-end stacks. My technical expertise, combined with a problem-solving mindset, makes me a strong candidate for this role.

In my role as a Web Developer II at the Choctaw Nation of Oklahoma, I collaborated with analysts, QA teams, scrum masters, developers, and managers to support and enhance existing applications while also modernizing legacy systems. My responsibilities included analyzing requirements, fixing bugs, updating features, and migrating older codebases to more scalable technologies. I also trained and supported end-users, ensuring reliable adoption and usability of the systems.

I bring experience with a broad set of technologies, including Vue.js, Angular, HTML, CSS, JavaScript, jQuery, C#, ASP.NET, Bootstrap, Tailwind, Razor, REST APIs, and Microsoft Azure (Logic Apps, Function Apps, Service Bus, APIM, Cosmos DB). I am also proficient in SQL Server for reporting and optimization, and I use Azure DevOps for agile project management and CI/CD workflows.

Some examples of my work include:

- CNO Election Service improved and maintained the Voter Registration system by integrating Azure Function Apps, Logic Apps, and Service Bus to securely sync sensitive voter data with a third-party API. This modernization reduced sync time from days to hours, while ensuring reliability during elections.
- Preferred Supplier Program performed ongoing maintenance and enhancements on a legacy internal application by migrating the front end to Vue.js, updating the back end to use .NET APIs, restructuring the SQL database, and implementing unit testing to ensure long-term stability.

I enjoy the challenge of keeping applications reliable while finding opportunities to improve performance, scalability, and user experience. My ability to balance maintenance of existing systems with modernization efforts makes me a versatile developer. I am also bilingual in English and Spanish, allowing me to collaborate effectively with diverse teams and stakeholders.

I would welcome the opportunity to bring my experience to your team. Thank you for your time and consideration, and I look forward to discussing how I can contribute to your organization.

Sincerely,

Miriam Woolly



# MIRIAM WOOLLY

Software Engineer

## Profile

I am dedicated to leveraging my expertise in technology and programming to help drive business success. With experience in various technical skills and practical applications, I am equipped with the knowledge and experience necessary to excel in a challenging and dynamic work environment.

## EXPERIENCE

### WEB DEVELOPER II

Choctaw Nation of Oklahoma

01/17/2017 – 7/15/2024

Durant, OK

- Collaborated with cross-functional teams, including business analysts, quality assurance, scrum masters, developers, and managers, to create customized applications that met user needs and optimized data collection and analysis.
- Designed and deployed cloud-based solutions using Microsoft Azure, including APIM, Logic Apps, Cosmos DB, and Function Apps, ensuring scalability, performance, and security.
- Analyzed user needs, designed, implemented, documented, repaired, and tested existing and new applications in a .Net Framework, meeting agile software development requirements. Stayed updated on the latest technologies to prevent technical debt, and provided technical support to end-users during system installation, training, and troubleshooting.

### Server

Abendigo's Grill & Patio

03/10/2012 – 8/1/2016

Broken Bow, OK

- Ensured guest satisfaction by providing excellent table service in a fast-paced restaurant and bar setting.
- Managed a high volume of orders with accuracy and efficiency.
- Maintained a clean and organized work area to promote a positive guest experience.



[www.miriamwoolly.com](http://www.miriamwoolly.com)



[mvilleda@protonmail.com](mailto:mvilleda@protonmail.com)

## EDUCATION

### BACHELOR OF SCIENCE

#### MAJOR: COMPUTER SCIENCE

East Central University

Graduate: December 10, 2016

## SKILLS

- Database: Microsoft T-SQL
- Tools: Visual Studio, Visual Studio Code, DevOps, GIT
- Programming Languages: Vue, HTML, C#, jQuery, CSS, JavaScript, ASP.NET AJAX, Bootstrap, SASS, Razor, REST
- Cloud Service: Microsoft Azure
- Bilingual: English and Spanish

## REFERENCES

Upon Request