

Mariyah Watson

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KEY ACCOMPLISHMENTS

- Optimized SQL databases, improving data retrieval speeds by 35%.
- Designed and implemented scalable backend services using Node.js and Express, supporting production workloads and improving system performance by 30%
- Developed a Microsoft-based training program, accelerating new hire ramp-up by 50% and reducing turnover by 25%.

TECHNICAL PROFICIENCIES

Languages: Java, JavaScript, TypeScript, Python, SQL, R, HTML, CSS

Frameworks & Libraries: Node.js, Express, React, Spring, Spring Boot, Flask

Databases: SQL Server, MongoDB, NoSQL

Tools & Platforms: Power BI, Git, Postman, Linux, Windows, macOS

Testing & DevOps: CI/CD, Docker, Kubernetes, Automated Testing, Regression Testing, AWS

Certifications: OOP, SQL, JavaScript, and Power BI

In Process: CompTIA Network+, CompTIA Security+, ServiceNow Certified App Developer

EXPERIENCE

Mannie Enterprises, LLC

Jan 2023 – Present

Technology Consultant/ Software Engineer (remote)

- Developed and maintained backend services using Node.js and Express, improving code reusability by 30%.
- Developed web applications with JavaScript, React, and Node.js, increasing user engagement by 25% and reducing load times by 20%.
- Created Power BI dashboards, enhancing client decision-making by 15%.
- Earned certifications in OOP, SQL, JavaScript, and Power BI, enhancing team capabilities.
- Communicated complex software and hardware concepts to non-technical users, improving client confidence and platform adoption.

TruBridge Healthcare

Feb 2026 – Present

Data Analyst Extern (remote)

- Performed EDA on large healthcare (infection) datasets; cleaned, structured, and analyzed data to identify trends and correlations with demographics
- Built Power BI dashboards and visualizations to communicate insights and support data-driven decisions
- Leveraged AI tools (ChatGPT, Claude) to refine research questions and generate insights; delivered findings via clear presentations (Gamma/Slides)

Outamation

Dec 2025 – Feb 2026

AI & Document Intelligence Extern (remote)

- Processed unstructured files, mapping document types and extraction challenges to support AI-driven workflows.
- Built Retrieval-Augmented Generation (RAG) pipelines using GPT and Gemini for intelligent document search.

Finfolio

May 2024– April 2025

Software Investment Specialist/ Support Engineer (remote)

- Leveraged financial systems and API integrations to support secure transaction and data management
- Resolved 100+ technical issues remotely, achieving 95% client satisfaction.
- Optimized SQL databases, improving data retrieval speeds by 35%.
- Developed and executed automated test scripts within established frameworks to streamline regression and integration testing.
- Collaborated within Agile Scrum teams, participating in sprint planning, stand-ups, and retrospectives to deliver iterative software improvements

Nielsen Nov 2022 – May 2024
Field Audio Rep (remote)
 - Utilized data collection tools to gather panel demographic information, contributing to increased panel size and accreditation.
 - Employed Excel and Google Suite for efficient route planning and data analysis.

Homeside Financial/Lower.com Nov 2020 – Aug 2022
Producing Sales Manager (remote)
 - Developed a Microsoft-based training program, accelerating new hire ramp-up by 50% and reducing turnover by 25%.
 - Led sales team using data analytics and financial reporting, boosting sales by 233%.
 - Prevented over \$1M in fraud losses by identifying fraudulent applications and monitoring trends.
 - Applied SWOT analysis to guide clients toward improved credit health.

Onemain Financial April 2019 – Nov 2020
Branch Manager
 - Tackled lending portfolio risk employing LexisNexis and Salesforce collecting 30+ accounts monthly varying in size from \$2,000 to \$40,000.
 - Managed a lending team, closing over 130 loans monthly, leading to consistent revenue growth.
 - Supervised staff in operations such as accountant management, customer service, finance, and collections leading to an increase in customer satisfaction and consistent passed audits.

Onemain Financial July 2018 – April 2019
Sr. Account Executive/ Sr. Loan Specialist
 - Promoted to Branch Manager in company record of 10 months.
 - Reviewed documents to ensure complete and valid agreements increasing audit score by 7%.
 - Analyzed the financial viability of clients and determined if they qualified for available lending programs.

SunTrust Financial Services Jan 2017 – July 2018
Financial Consultant
 - Bridged Gap Between Hub and Branch increasing investment visibility.
 - Consulted with high network clients and prospects with focus on evaluating goals, objectives, and risk tolerance.
 - Researched market trends and utilized Excel database to come to business decisions.
 - Accurately executed and confirmed trade orders for varieties of stocks, mutual funds, ETF'S and account transactions.

PNC Bank Sep2015 – Feb 2017
Banker
 - Interim Branch Manager Jan and Feb of 2016
 - Number 1 in region production QTR two of 2016
 - Completed several community Outreach events: including teaching financial literacy.
 - Utilize Salesforce to open and fund accounts.

Sears July 2012 – Jan-2016
Sales Manager
 - Delivered comprehensive training on POS operations and troubleshooting, creating confident staff and minimizing downtime
 - Drove revenue growth through coaching, training, and inventory optimization.
 - Led retail sales teams, managed performance metrics, and improved customer experience.

EDUCATION

<i>MAESTRO UNIVERSITY</i>	BACHELORS OF SCIENCE, COMPUTER SCIENCE (IN PROGRESS)
<i>UNIVERSITY OF MARYLAND, BALTIMORE COUNTY</i>	CERTIFICATE, CYBER FOUNDATIONS
<i>PERSCHOLAS, SPONSORED BY GOOGLE</i>	SOFTWARE ENGINEERING
<i>CHARTER UNIVERSITY</i>	BACHELOR OF SCIENCE, MARKETING
<i>PRINCE GEORGE'S COMMUNITY COLLEGE</i>	ASSOCIATES OF ARTS, GENERAL STUDIES