

EDUCATION

University of Maryland - B.S. Software Development & Security

CERTIFICATIONS

AWS - Solutions Architect: Associate (October 2024)

AWS - Cloud Practitioner (October 2024)

WORK EXPERIENCE

Incline Inc.

Annapolis, MD

Lead Full Stack Developer

August 2022 – Present

- **Optimized AWS data pipelines**, automating ETL workflows and enhancing customer data analysis.
- Redesigned UI/UX workflows using React.js and Figma, resulting in an increase in user engagement.
- **Developed KPI-driven reporting systems** in AWS using **Power BI, SQL, and automation**, improving insights by 40%.
- **Optimized database performance** in AWS RDS (PostgreSQL/MySQL), Redis Caching, and Oracle PL/SQL, improving query speeds by 50% through automated indexing and caching strategies.
- Developed and deployed scalable full-stack applications using AWS EC2, Lambda, API Gateway, and S3, increasing operational efficiency.

Junior Full Stack Developer

May 2021– August 2022

- Act as a PM & Junior Developer leveraging diverse tech stack including PHP, Python, JSON, MySQL, React, Node.js, HTML, CSS, and AWS to deliver innovative and scalable solutions while managing clients.
- Built APIs with Python to automate a data entry process, reducing manual work, which increased operational efficiency and boosted overall task profitability.

Program Manager

August 2019 – November 2023

- **Managed a \$6M+ renewable energy initiative**, leveraging Power BI, JIRA, and Salesforce CRM to automate performance reporting and increased efficiency.
- **Led cross-functional programs** combining AWS cloud adoption, data engineering, and AI-driven analytics solutions.
- **Partnered with engineering & data science teams** to deploy ML models for predictive insights.
- **Increased efficiency and value by simultaneously managing software development and program operations**, streamlining processes, and aligning technical solutions with business goals.
- **Managed multiple IT project teams**, executing **cloud migrations, ETL pipeline optimizations, and AI-powered automation**, while ensuring **on-time delivery and budget adherence**.

Financial Services Institute

Washington, DC

Database Manager

June 2022 – July 2023

- **Automated data workflows with Power Automate**, improving data accuracy and reducing manual entry by 60%.
- Integrated Microsoft Dynamics365 APIs for advanced **financial and customer data analysis**.
- **Implemented machine learning models** to detect fraud patterns in financial transactions.

Dell Technologies

Bethesda, MD

Regional Product Manager

April 2018 – May 2019

- **Managed cross-functional data & cloud product initiatives**, optimizing sales and business intelligence reporting.
- **Managed 38 retail & education accounts** across the D.C., MD, and VA region, leading to a 20% increase in sales for Dell's consumer and education products.

TRAININGS, SKILLS & INTERESTS

Skills & Competencies: Cloud Security | JIRA | Github | REST APIs | Product Management | IAM & PAM Policies | Linux | AWS | Solutions Architecture | Management Consulting | Agile | Database Management | AI & ML | PowerBI | Computer Science | Bash & Shell Scripting | Kafka | Okta | CyberArk | SCRUM | Redshift | Athena | Glue | QuickSight