

Taylor Young

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SENIOR SOLUTIONS ANALYST & DATA ENGINEER

Innovative engineer driving efficiency through advanced system development, data engineering, and business automation. Expert in transforming complex data landscapes into intuitive, high-performance applications using technologies from React.js to Snowflake. Consistently delivers streamlined solutions that optimize operational workflows and data infrastructure.

PROFESSIONAL EXPERIENCE

Nosey Streaming Jan 2021 - Present

Senior Solutions Analyst / Data Engineer

- Architected end-to-end ETL solutions processing 1TB+ of advertising data monthly, implementing robust data quality checks and automated monitoring that reduced pipeline failures by 65% while maintaining 99.9% data accuracy
- Authored business data visualization suite using Tableau and built dynamic dashboards for internal business teams to easily analyze and interpret data.
- Developed and maintained internal tooling web applications for video streaming business, enhancing user experience and system performance.
- Implemented live monitoring using stored procedures and Snowflake Tasks

Marathon Ventures Media Sales Jul 2019 - Jan 2021

Solutions Analyst

- Engineered first direct-to-Salesforce data uploader, reducing manual errors by 99% and dropping task time by 80%.
- Led the Salesforce Lightning transition for Paid Programming operations, achieving a 20% increase in user adoption and a 15% reduction in operational costs.
- Developed custom Lightning Web Components for Finance users to upload payment sheets directly to Salesforce, saving Finance teams hundreds of hours of manual labor per month.
- Analyzed Neilson audience data

RepoSweeper Dec 2018 - Present

Creator

- Created and developed a brand providing free software tools for students and engineers, resulting in 20,000+ users since inception without any advertising.
- Engineered the popular reposweeper.com tool, part of the OSOH initiative.
- Git/GitHub Innovation

EDUCATION & CERTIFICATIONS

Software Engineering Certificate

Focus: Web Development
Flatiron School

B.A. Psychology

Rutgers University

SKILLS

Technical

Snowflake, Tableau, AWS Lambda, EC2, Javascript, Node, React, Data Pipelines, Salesforce, Python, Terraform, Git, Docker, Postgres

Project Management

Agile Methodologies, Scrum Leadership, Task Prioritization, Ticket Management, Stakeholder Communication, Deadline Management, Cross-functional Collaboration