**Ryan Mooney**

Phone: (724) 709-3936 | Email: mooneyryanj@gmail.com | LinkedIn: https://www.linkedin.com/in/ryanjohnmooney | Portfolio: www.Ryan-Mooney.com | Git: gitlab.com/ryan.mooney, github.com/Ryan-Mooney

## Summary

Results-driven software engineer with extensive experience in developing and customizing applications. Proven track record in optimizing processes and enhancing user experience. Strong background in various programming languages and tools, with a focus on delivering high-quality solutions.

## Skills

**Languages:**

React, Python, Clojurescript, Reagent, Javascript, Typescript, SQL, HTML, CSS

**Frameworks:**

Django, React, Salesforce.com Apex, Visualforce, Lightning/Aura Components, Force.com, Lightning Web Components (LWC), Lightning Design System (LDS)

**Frontend:**

React, Javascript, HTML, CSS

**Backend:**

Python, Django, SQL

**Devops:**

Git, Docker, AWS Cloud, CI/CD, Agile, DevOps

**Database:**

MongoDB, SQLite

**Testing:**

Selenium, Unit Testing

## Experience

**Software Engineer — Nielsen LLC, Pittsburgh, PA (September 2019 - September 2024)**

* Developed reusable components using React and Clojurescript for applications, enhancing user experience.
* Created an algorithmic application for audience behavior prediction, leading to multi-million dollar client deals.
* Implemented CI/CD testing protocols, reducing application downtime and improving functionality.
* Redesigned a cloud-based internal framework, achieving a 7% reduction in code bloat and increasing efficiency.

**Clinical Engineer and Networking Liaison — Mercy Medical Center, Cedar Rapids, IA (February 2018 - July 2019)**

* Developed a Python application to automate asset tracking, reducing search time by 95%.
* Created detailed exportable reports from an SQLite database, improving decision-making processes.
* Collaborated with teams to identify cost-saving opportunities through accurate asset tracking.

## Education

**Bachelors of Science, Biomedical Engineering**

University of Pittsburgh, Pittsburgh PA (Graduation: Spring 2014)