# Irving C. Anderson

irvinganderson80@gmail.com

859-354-3882

http://www.linkedin.com/in/irving-anderson

## **Professional Experience**

Projects: <a href="https://ianderson.netlify.app">https://ianderson.netlify.app</a>

### Software Developer

2022

SourceStrike - Los Angeles, California

- Addressed API issues on internal web app. Worked with TypeScript, React.JS, React Hooks/SWR, and
- Upgraded global CRM web app. Used JS, Ractive.JS, and bootstrap. Improved the capability and reachability of all customer campaigns by 50%.
- Integrated web app with dynamic profile display utilizing JS and Ractive templating. Improved styling profile messages and icons. Debugged HTTP request headers using Postman to get the correct API end-points for DynamoDB database. Improved the experience of thousands of customers' inboxes and DMs.
- Leveraged async and AXIOS with DynamoDB.
- Implemented source control best practices using git/github and SourceTree.

## **Clinical Data Manager**

2020 - 2022

Procter & Gamble - Mason, Ohio

- Improved data loading time from instrument data by 40% refactoring existing VB code.
- Deployed databases to clinical sites using Citrix and Remote Desktop Protocols (RDPs).
- Performed Quality Checks (QC) using table queries and SQL.
- Designed and built eCRF study databases and performed acceptance testing.

#### Portfolio Manager

2017 - 2019

Alliance Data - Cincinnati, Ohio

- Decreased the number of defaults by 65% within the first 2 months of start date by using company data analytics to find and reduce the number of accounts defaulting due to hardship.
- Saved the company \$40,000 a month by reducing defaults for assigned portfolios.
- Implemented new workflow strategies based on key business production metrics.

#### **Education & Skills**

- Programming languages: JavaScript Familiar with C#, PHP
- Back-end: RestAPI, SQL Familiar with .NET, Node.JS, NoSQL
- Front-end: React.JS, Ractive.JS, HTML, CSS Familiar with TypeScript
- **Tools:** Git, npm, GitHub, VS Code, Postman
- Programming Paradigms: OOP, Functional, Test-Driven Development (TDD)
- **Development Models:** Agile, Scrum, Waterfall
- **Tech Elevator** Cincinnati, OH .NET (C#) Professional Technical Certificate
- Rogue Community College Coursework toward a degree in Computer Science