# **Eric Hendershot**

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## **Full-Stack Developer**

A full-stack developer with 2+ years of experience building responsive web applications and optimizing databases to enhance efficiency and deliver clean user-centered solutions to improve software performance. Experience with React, JavaScript, TypeScript, Python, SQL, and Tableau.

### Education

AS in Computer Science, Ocean County College, New Jersey

09/19-05/21

2021

### Certifications

Full Stack Software Development, Devslopes
Google Data Analytics Professional Certification, Coursera

anticipated graduation: 12/24

### **Technical Skills**

Javascript | Typescript | React | HTML | CSS | Express | Prisma Git | Github | Bash | Linux | Vitest | Jest | React Router | Zod | Trello | NextJS Python | SQL | Excel | Tableau | Postman | SQLite | BigQuery | Relational Databases

## **Professional Experience**

## Data Analyst, Gembah, Texas

10/21-10/22

Designed Tableau dashboards, enabling department managers with quick access to logistics and sales insights.

Optimized BigQuery databases, improving query performance by 20% and streamlining responses.

Optimized data analysis for faster, more accurate business insights, boosting operational efficiency.

# QA Tester, Dynasty Sport and Entertainment, Florida

10/18-04/19

Tested system modifications to ensure software compliance with standards, leading to successful implementations.

Documented steps to reproduce issues, facilitating clear communication and reducing resolution time by 15%.

Enhanced team productivity by effectively communicating testing procedures, resulting in a smoother deployment process.

### Kitchen Steward, River Market, New Jersey

08/16-09/18

Quickly adjusted to changing demands, maintaining efficiency in a fast-paced environment.

Balanced multiple tasks under pressure, ensuring timely service during peak hours.

Communicated effectively with kitchen staff to ensure smooth and coordinated operations.

## **Technical Projects**

# WaniKani Context Revealer

## Skills: JavaScript, CSS, HTML, Chrome Extensions, Git

Developed a Chrome extension to cover English text on WaniKani, reducing distractions.

Implemented hover-reveal using Javascript for easy access to translations.

Customized styles with CSS for a user-friendly experience.

#### **Personal Website**

### Skills: HTML, CSS, Bootstrap, GitHub Pages, Squarespace

Designed and built a static personal website using HTML and CSS for a clean, personal online presence.

Utilized Bootstrap to ensure responsive design and an enhanced user experience across devices.

Deployed the website on GitHub Pages and integrated it with a custom domain from SquareSpace for seamless access.

## **Riot API Project**

## Skills: Python, Pandas, Riot API, Tableau

Extracted champion mastery data from the Riot Games API using Python, ensuring detailed and accurate data retrieval.

Cleaned and organized the data with Pandas for improved accuracy and usability.

Visualized the cleaned data in Tableau, creating insightful charts and graphs to illustrate champion mastery points.

#### BigQuery data visualization

# Skills: BigQuery, Google Sheets, Tableau

Extracted and reformatted data from "Project Sunroof" using BigQuery, ensuring accurate data retrieval.

Filtered irrelevant regional data in Google Sheets, improving the dataset's relevance and clarity.

Visualized solar energy potential for each state in Tableau, creating clear and actionable insights.

#### Volunteer

#### Teacher of STEM. Ocean View Academy

08/2024-present

Assist with topics in computer science and college-level mathematics, including HTML, CSS, JavaScript and calculus.