# Stephanie Leon

Full Stack Web Developer

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LinkedIn, GitHub, Portfolio

# **Summary**

Full Stack Web Developer with expertise in JavaScript, MERN stack, AWS, and cloud computing. Passionate about building scalable, user-friendly applications and leveraging problem-solving skills honed from an education background to tackle complex technical challenges. Adept at collaborating with cross-functional teams and implementing best practices for software development. Currently expanding skills in Python through Udemy.

# **Projects**

**myFlix App** — A scalable movie database application with AWS cloud services. Built a secure, serverless backend with MongoDB and Node.js, with a React-based frontend hosted on S3.

- Technologies: MongoDB, Node.js, Express, React, AWS (EC2, S3, Lambda, SDK)
- **Key Features:** Configured cloud-based database and API, integrated AWS SDK for image management, and implemented a Lambda function for automated image processing.

# **Chat App** —A real-time messaging app built with React Native, supporting chat, image sharing, and location services.

- **Technologies:** React Native, Expo, Firebase Firestore, Firebase Cloud Storage, Gifted Chat library
- **Key Features:** Offline chat support, Firestore database storage, and image sharing through Firebase Cloud Storage.

# **Meet App** — A Progressive Web App (PWA) using React and a test-driven development (TDD) approach, fetching upcoming events from the Google Calendar API.

- **Technologies:** React, Google Calendar API, Jest (for testing)
- **Key Features:** Offline capabilities, robust testing coverage, real-time event data integration.

# **Pokémon App** — A web application that retrieves and displays Pokémon details using an external API.

- **Technologies:** JavaScript, HTML, CSS, Bootstrap, jQuery, ESLint/Prettier
- **Key Features:** Interactive UI with API-driven content, detailed modal views for each Pokémon.

#### **Skills**

#### Frontend:

- React
- Angular
- JavaScript
- HTML
- CSS
- Bootstrap
- Responsive Design

#### **Backend and Databases:**

- Node.js
- Express
- API development
- AWS Lambda
- Python (in progress)
- MongoDB
- Firebase

# **Testing and Development Tools:**

- Jest
- Postman
- Git
- Chrome DevTools
- TDD

## Cloud and DevOps:

- AWS (EC2, S3, Lambda, SDK)
- Docker

#### Additional:

- Scrum
- Agile methodologies

### **Work Experience**

# **FirstLine Schools Network, Samuel J. Green Charter School,** New Orleans, LA Response to Intervention Coordinator

July 2021 - June 2023

- Managed school-wide Response to Intervention (RTI) programs, supporting data-driven decision-making for 500+ students.
- Coordinated and analyzed assessment data to track student progress, improving intervention strategies.
- Maintained compliance with Section 504 guidelines, ensuring 48 students received appropriate accommodations.

### Lead Interventionist

July 2021 - June 2023

- Managed schedules for a team of 7 interventionists, ensuring efficient student support.
- Developed data collection and review systems, enhancing tracking of student performance.
- Led strategic planning to set and achieve year-long academic goals.

## 6th Grade Math Teacher

July 2017 - June 2021

- Piloted a new curriculum and created data tracking systems that increased student engagement.
- Designed classroom displays that enhanced student ownership of academic progress.
- Collaborated with colleagues to develop enriching interdisciplinary projects.

# **Teach for America, Union Park Middle School, Orlando, FL** —7th/8th Grade Math Teacher

June 2015 - May 2017

- Partnered with new teachers to implement innovative teaching strategies.
- Created collaborative lesson plans to enhance resource sharing and efficiency

## **Education and Certifications**

Udemy - 100 Days of Code - Complete Python Pro Development Bootcamp (Feb 2025-Present)

CareerFoundry - Full Stack Web Development (February 2024 - January 2025)

**University of Delaware** - Bachelor of Arts (2011-2015)

Scrum Alliance - Certified Scrum Master cert number: 001444915 (November 13, 2022 - November 13, 2026)

Cornell University - Project Management Certification (November 2022)