Stephen Wilson

Software Engineer

Professional Software Developer with experience in dedicated Production Support and Scrum team development for Big Data financial systems with PySpark and Microsoft SQL as well as Web developer skills of **TypeScript**, **JavaScript, React**, **Next.js, HTML**, **CSS**

✉ stephen.ben.wilson@gmail.com

📍 Pendleton, South Carolina (Remote possible)

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🖱 swilsoncode.dev

github.com/wilso663

WORK EXPERIENCE

Data Engineer
Atos-Syntel with CUNA Mutual Group

07/2017 - 07/2019   *Madison, WI*

Atos Syntel's services include: Cloud, Cybersecurity and High-Performance Computing, Business Applications and Digital Workplace solutions.

Achievements/Tasks

- Maintained and supported over 200 daily to yearly PySpark batch processes in a Microsoft Azure Cloud Data Warehouse for 9 product teams at CUNA Mutual.
- Provided daily on call production support as a production support team member to fix production issues and handle customer inquiries for the Cloud Data Warehouse.
- Developed PySpark project features, enhancements, unit tests, and production bug fixes for 4 product divisions through all SDLC stages in an Agile development environment.
- Created an automated daily insurance analytics email report for business executives.
- Future proofed a business critical quarterly process for NCUA.gov data from a consistent issue of restructuring file directories and data reformatting.
- Optimized daily insurance policy batch process RAM usage down by 56% and lowered execution time from 15 minutes to 6 minutes by using memoization.

EDUCATION

Bachelor of Science in Computer Science
University of South Carolina Upstate

REFERENCES

Sushant Singhdeo - Senior Technical Project Manager at Atos-Syntel in Madison, WI
"Sushant Singhdeo was my supervisor and production support team leader at Atos-Syntel who I interacted with daily."

Contact : sksdeo@yahoo.com

Galen Chase - Senior Software Developer at BillGO in Fort Collins, CO
"Galen Chase was my Java Programming mentor while at university and now a programming peer."
Contact : chasegn@gmail.com

SKILLS

JavaScript (ES6+)   React
TypeScript   Next.js   Git
CSS   HTML   Node
npm   MongoDB
Microsoft SQL   Jest
Agile   Figma
React Testing Library
Adobe Photoshop   PySpark

CERTIFICATES

Front End Developer Career Path (01/2022 - 06/2022) ↗
Scrimba (bootcamp)

The Complete 2022 Web Development Bootcamp by Angela Yu (06/2022 - 09/2022) ↗
Udemy

Testing React with Jest and React Testing Library (RTL) (07/2022 - 08/2022) ↗
Udemy

PERSONAL PROJECTS

Personal Portfolio page (09/2022 - Present) ↗

- Dashboard of personal projects all with accompanying code repositories and live deployed websites and apps created to apply my **HTML**, **CSS**, **JavaScript**, **Typescript, React, and Next.js** skills.