Sherwin Felton

Software Engineer

Motivated Arts enthusiast passionate about Software Development. Solid foundation of OOP, data structures, algorithms, and computer science fundamentals. Proficient in programming and scripting languages. Working knowledge of databases and operating systems. Analytical approach to problem-solving with strong communication skills. Ability to work alone and as part of a team.

Work History

2022-07

2021-11

2022-03 - Software Engineer

Humana, Louisville, KY

- Completed 20-week Full-Stack coding curriculum
- Programmed 70+ assignments for various projects using HTML, CSS, and JavaScript
- Collaborated daily in Agile environment with 12 developers to design, build, and maintain applications
- Tested method for writing and execution of test plans, debugging and testing scripts and tools
- Taken part in architecture, design, and implementation of backend features using Node.js, Express, PostgreSQL, and MongoDB

2021-03 - Data Analyst Immersive Fellow

AMPED, Louisville, KY

- Completed 360-hour program providing experience with programming languages, tools, and methodologies used by Data Analyst
- Used Excel, PostgreSQL, Tableau, Tableau Prep, and Python to perform analysis on 10 projects
- Presented Capstone Project, where analysis showed 36% more police presence in minority communities directly correlates to increased incarceration rates in those same communities
- Used Power BI to effectively communicate business insights

Contact

Address

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Phone

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E-mail

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LinkedIn

https://www.linkedin.com/in/sherwinmfelton999

Technical Skills

- Python
- SQL
- HTML
- JavaScript
- CSS
- MySQL
- JSX
- Git
- Bootstrap
- React
- MongoDB
- PostgreSQL
- Express
- Node.js
- GitHub
- HTTP
- React.js
- Postman
- Heroku
- Unix
- Thunder Client

 Created various Excel documents to assist with pulling metrics data and presenting information to stakeholders

2020-04 - IT Service Desk Technician 1

CompuCom, Louisville, KY

- Diagnose and troubleshoot 160-170 end-user desktop application issues per month
- Consistently exceeded 90% performance evaluation score for quality, time management, and knowledge of product during routine calls
- Support end users in their use of applications such as Microsoft Office, ERP, CRM, VPN, Citrix, and MDM
- Compiled and accurately entered data for each customer encounter to record in system for future reference
- Explained technical information in clear terms to promote better understanding for non-technical users

Education

2021-03

J Sargeant Reynolds Community College - Richmond, VA

Highland Springs High School - Highland Springs, VA

Websites

- smcksmck2200.github.io/ (Portfolio)
- github.com/smcksmck2200 (Personal)

- Linux
- Bash
- PowerShell
- REST
- Visual Studio Code
- Express.js
- JSON

Competencies

Agile

Linux

HTML and XML

Database management software

JavaScript framework management

Scrum methodology

Program testing software

Algorithm implementation