HARRISON KERR

Charleston, SC | 843 754-0696 | harrisonwkerr@gmail.com | www.linkedin.com/in/harrisonwkerr

APPLICATION DEVELOPER

Agile Methodologies | Git | RPA | Salesforce | Full Stack Development

Talented software engineer with a background in full stack development and scrum. Skilled in program design, automation, DevOps, testing and debugging. Hardworking application developer who synthesizes problem solving with expert background knowledge to streamline company processes.

SKILLS

Software development | Salesforce | Application Programming Interface (APIs) | Unit Testing |Debugging
Robotic Process Automation | Web Frameworks (React, LWCs) | Programming (HTML, CSS, JavaScript, C/C++, Java)
Database Creation & Management (MySQL, MongoDB) | DevOps (GitHub, GitLab) | Agile & Scrum Methodologies

EXPERIENCE

ASSOCIATE CONSULTANT | Capgemini Invent | May 2021 – August 2022
Ideated, designed, and built automation software using UiPath with VB.Net to reduce man-hours on various processes.
+ Saved 8-10 hours per week and eliminated 100% of payment errors by innovating an automatic verification system using UiPath and Optical Character Recognition.
+ Opened 10+ Gigabytes of storage space with an automatic process to archive old data.
+ Increased automation efficiency by 200% for an HR Cash Transfer process.
+ Built a UiPath library to standardize interactions with internal and external REST APIs.

APPLICATION DEVELOPER I | Equiscript LLC | August 2020 – April 2021
Acted as Salesforce administrator and developed full stack web applications with Apex, SOQL, and LWCs.
+ Implemented an SMS system to increase patient awareness and client value.
+ Developed an inventory-tracking system to manage the flow of pharmaceuticals.

TEACHING ASSISTANT | Clemson University | August 2019 – May 2020
Guided students through required Computer Science lab courses and graded assignments.
+ Taught students unit testing and software design principles in Java, C, and Assembly languages.
+ Introduced students to Bash on Unix machines.

DATA ANALYST INTERN | Equiscript LLC | June – July 2018
Generated Salesforce formulas and data reports.
+ Created a Java application to take metrics on massive client data files.

EDUCATION

BACHELOR OF SCIENCE IN COMPUTER SCIENCE | Clemson University
THE COMPLETE 2020 WEB DEVELOPMENT BOOTCAMP | Angela Yu, Udemy

PROJECTS

GITHUB CONTRIBUTION TO CHESSBOARDJSX | React, JavaScript, GitHub
GITHUB PAGES HOSTED WEBSITE | HTML/CSS/JavaScript, GitHub
DEPLOYED HEROKU WEB APP | Node.js, Express.js, EJS, MongoDB
PROOF OF CONCEPT DATABASE APP | Java, JDBC, MySQL

OTHER EXPERIENCE

VOLLEYBALL EVENT ORGANIZER | Independent in Charleston, SC | 2022
PRESIDENT, VICE PRESIDENT | Clemson Taekwondo Club | 2017 – 2020
STUDY ABROAD IN CHINA| Clemson University Chinese Language Department | 2019
HURRICANE RELIEF VOLUNTEER | Independent in Man-O-War Cay | 2020