

# Sa-Yoor Headley

## WEBSITES/LINKS

[Email](#)

[Github](#)

[LinkedIn](#)

[Portfolio](#)

[Live Resume](#)

## PROGRAMMING LANGUAGES AND FRAMEWORKS

### **Front End**

React

Javascript

SCSS

Tailwind

CSS

HTML

### **Back End**

Node

Express

### **Database**

MongoDB

SQL

### **Other**

Google Apps Script

Git

## PROFILE

Equipped with a promising skill-set. Passion for problem solving and creative solutions. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

## EMPLOYMENT HISTORY

### **Programmer, Express International Inc. - Remote**

**Nov 2022 - Present**

Built multiple full stack applications using React, Tailwind, Node JS, Express, MongoDB SQL.

Tools and/or Tech Stack Used: Javascript | React | Tailwind CSS | SASS/CSS | Node | Express | SQL | MongoDB | HTML.

Writing new computer codes to fit existing software, apps or programs

Sourcing existing code from open code libraries or databases

developed by a company

Thoroughly testing computer programs and recommending updates or changes before release

Training new users to use updated programs or hardware

Debugging computer programs experiencing faults and glitches

Developing security systems and procedures to protect users from hacks and programs from viruses

Keeping up-to-date on new developments and advances in coding and software development

Developing front end website architecture

Designing user interactions on web pages

Python  
C

## **TOOLS**

Visual Studio Code  
Git  
Github  
Figma  
Terminal/Command Line  
Photoshop  
Google Docs  
Google Sheets

## **SKILLS**

Responsive Web Design  
MVC Pattern  
REST API Design  
Analytic and Creative  
Problem Solving  
Computer Networking  
Computer Repair  
Customer Service Skills  
Microsoft Office Suite  
Quickbooks Point of Sale  
System

Developing back-end website applications  
Creating servers and databases for functionality  
Ensuring cross-platform optimization for mobile phones  
Ensuring responsiveness of applications  
Working alongside graphic designers for web design features  
Seeing through a project from conception to finished product  
Designing and developing APIs  
Meeting both technical and consumer needs  
Staying abreast of developments in web applications and programming languages

### **Programmer, Express International Inc. - Remote**

**Dec 2021 - Aug 2022**

Built a full stack candidate management application using React, SCSS, Node JS, Express and SQL.

Built, refactored and debugged multiple scripts using Google Apps Script that were used to manage candidate information in Google Sheets, Docs and Forms.

Tools and/or Tech Stack Used: Google Apps Script | Javascript | React | SASS/CSS | Node | Express | SQL | HTML.

Writing new computer codes to fit existing software, apps or programs  
Sourcing existing code from open code libraries or databases developed by a company  
Thoroughly testing computer programs and recommending updates or changes before release  
Training new users to use updated programs or hardware  
Debugging computer programs experiencing faults and glitches  
Developing security systems and procedures to protect users from hacks and programs from viruses  
Keeping up-to-date on new developments and advances in coding and software development  
Ensuring that all code and software complies with data protection laws and security regulations

### **Cashier, Linden Utility Services Co-Op Society, Ltd. - Linden Guyana**

## **Nov 2020 - Dec 2021**

Tools and/or Tech Stack Used: Quickbooks POS | Microsoft Excel.

- Handle cash, credit, and check transactions with customers
- Ensure pricing is correct
- Issue change, receipts, and refunds
- Count money in cash drawers at the beginning and end of shifts to ensure that amounts are correct and that there is adequate change
- Resolve customer complaints, guide them and provide relevant information
- Keep reports/records of transactions
- Process returns

## **Management Information Systems Officer (Fixed Term Contract), Linden Utility Services Co-Op Society, Ltd. - Linden Guyana**

## **Nov 2019 - Sep 2021**

Tools and/or Tech Stack Used: Windows Server 2016 | Microsoft Excel | Microsoft Word.

- Develop and maintain broad knowledge of the company's technology requirements and needs
- Manage process improvements for increased efficiency
- Plan and manage software and hardware installations and upgrades
- Perform periodic maintenance and servicing of computer systems, printer, and networking equipment
- Monitor performance regularly to avoid unplanned outages and downtimes
- Provide help-desk support for OS issues, network problems, and software upgrades, etc.
- Track and monitor the security of hardware and software systems

## **Graphic and Sales Clerk (Fixed Term Contract), Linden Utility Services Co-Op Society, Ltd. - Linden Guyana**

## **Oct 2019**

Tools and/or Tech Stack Used: Microsoft Excel | Microsoft Word.

- Greet and assist customers
- Upselling items to customers based on the items they have chosen
- Replace merchandise on shelves and keep track of items in storage
- Arrange special sales and clearance items at the front of the store for maximum visibility
- Provide customers with genuine guidance and support

## **Coding Instructor, Ministry of Public Telecommunication (Guyana) - Linden Guyana**

**Aug 2018 - Sep 2019**

Tools and/or Tech Stack Used: HTML | CSS | Python | Java | SQL | Microbit.

- Teaching coding languages (HTML, CSS, Python, Java, SQL, and Microbit) to children aged 5 to 18
- Work along with another Instructor to manage student learning and ensure a positive experience for students and families
- Design and use a curriculum to teach and lead children in their lessons and projects
- Come up with creative ideas that children can implement in their projects
- Be able to respond to parent questions about their child's progress
- Assessing a student's level of interest in the programme

## **EDUCATION**

### **Diploma in Computer Science, Linden Technical Institute - Linden, Guyana**

**2019**

Credit

English Language	B-
Management	B-

Mathematics	B-
Statistics	A
Software	B
Hardware (Phase Test)	A+
Programming	A-

## **CSEC, Christianburg Wismar Secondary School - Linden, Guyana**

**2017**

EDPM	1
English A	2
Geography	2
Information Technology	1
Industrial Technology (Building)	1
Industrial Technology (Electrical)	1
Industrial Technology (Mechanical)	2
Integrated Science	2
Mathematics	1
P.E. and Sport	1
Physics	3
Technical Drawing	1

## **COURSES**

**Backend Development and APIs, freeCodeCamp**

**Feb 2023**

**Responsive Web Design, freeCodeCamp**

**Dec 2021**

**Introduction and Delivery of Competency-Based  
Training, Council for Technical & Vocational**

## **Education and Training**

**Jul 2019**

**Customer Care, Linden Technical Institute**

**Apr 2019**

**Micro Enterprising, Linden Technical Institute**

**Apr 2018**

## **INTERNSHIPS**

**Assistant Computer and Network Technician, Linden  
Hospital Complex - Linden Guyana**

**Jul 2017 - Aug 2017**

Tools and/or Tech Stack Used: Networking Tool Kit

Design and install well-functioning computer networks, connections,  
and cabling

Perform troubleshooting to system failures and fix them to ensure long  
term efficiency of network

Inspect network infrastructure and fix major or minor problems/bugs

Organize and schedule upgrades and maintenance without interrupting  
workflow

Provide help-desk support to employees