# 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

Python

C

## **TOOLS**

Visual Studio Code

Git

Github

Figma

Terminal/Command Line

Photoshop

Google Docs

Google Sheets

### **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**

### Full Stack Developer, Xploy Incorporated - Hybrid

#### 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

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

## **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

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	В-
Management	B-
Mathematics	В-
Statistics	Α

Software	В
Hardware (Phase Test)	A+
Programming	Α-

# 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