Sa-Yoor Headley

WEBSITES/LINKS

Email
Github
LinkedIn
Portfolio
Live Resume

PROGRAMMING LANGUAGES AND FRAMEWORKS

Front End
React
Typescript
Javascript
SCSS
Tailwind
CSS
HTML

Back End
Node
Express
Go
Java

Database
MongoDB
SQL

Other
Google Apps Script
Git
Python
C

TOOLS

Visual Studio Code
Git
Github
Figma
Terminal/Command Line

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

Junior Full Stack Engineer, HRTM Incorporated - Hybrid

Nov 2023 - Present

Design and build new and previously existing full stack applications using a variety of languages.

Creating custom reports using BIRT.

Tools and/or Tech Stack Used: Go |Java | BIRT | Typescript | React | Tailwind CSS | SQL | Figma | Docker.

- 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 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

Full Stack Developer, Xploy Incorporated - Hybrid

Photoshop
Google Docs
Google Sheets

<u>SKILLS</u>

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

Nov 2022 - Nov 2023

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

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

<u>CO</u>URSES

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

<u>IN</u>TERNSHIPS

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