MUHAMMED SHAFFAHAN

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CAREER OBJECTIVE

Seeking a full time employment, quick to grasp new concepts, ideas and develop innovative solutions to problems. Continuous demonstrating a high level of motivation and dedication that are required to meet deadlines

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STRENGTHS AND EXPERTISE

AWS	VLSI	Team Leadership
Programming Language	Networking	Troubleshooting
Cyber Security	Technical Support	Critical Thinking

PROFESSIONAL EXPERIENCE

AL SAFI DANONE   **MAR 2024 - PRESENT**
IT Support

Provides technical support and guidance to resolve users computer hardware and software problems. Communicates with users via phone, chat, email, and/or a support ticketing system to assess the scope of the problem and determine what, if any, resolution steps users have performed.

- Installing and configuring computer hardware, software, systems, networks, printers and scanners
- Monitoring and maintaining computer systems and networks
- Responding in a timely manner to service issues and requests
- Providing technical support across the company (this may be in person or over the phone)
- Setting up accounts for new users
- Repairing and replacing equipment as necessary Testing new technology
- Possibly training more junior staff members

QUNEXA INFOSOLUTIONS   **DEC 2021 - MAY 2022**
Software Developer

Creating a seamless and meaningful user experience by understanding user needs, conducting research, and designing intuitive interfaces, while UI design focuses on the visual, interactive elements of a product to create aesthetically-pleasing interfaces

- Gather and evaluate user requirements in collaboration with product managers and engineers
- Illustrate design ideas using storyboards, process flows and sitemaps
- Design graphic user interface elements, like menus, tabs and widgets
- Build page navigation buttons and search fields
- Develop UI mockups and prototypes that clearly illustrate how sites function and look like
- Create original graphic designs (e.g. images, sketches and tables)
- Prepare and present rough drafts to internal teams and key stakeholders
- Identify and troubleshoot UX problems (e.g. responsiveness)
- Conduct layout adjustments based on user feedback

ALIGN INFOTECH   **JUL 2021 - OCT 2021**
Computer Hardware Engineer

Designing and testing computer hardware components, analyzing test data, eliminating errors, modifying existing hardware, and designing hardware for other electrical devices.

- Designing and developing hardware components including circuit boards, processors, and memory cards.
- Testing hardware components individually and in tandem with external computer systems.
- Analyzing systems data in order to make changes to the hardware configuration.
- Completing functionality and performance tests on the final product.
- Designing hardware for computer-related products such as routers and smart devices.

PROFESSIONAL TRAINING

AWS Solution Architect Associate   JUN 2024 - Present
Udemy
Advanced VLSI Design And Verification   AUG 2022 - May 2023
Maven Silicon
CCNA   JUN 2021 - AUG 2021
Bsoft Delivering Expertise

EDUCATION

APJ Abdul kalam technological university   2016 - 2020
B.E- Electronics and Communication Engineering
Govt. Vocational Higher Secondary School, Mathur   2014 - 2016
Computer Science
Govt.Vocational Higher Secondary School, Thiruvilwamala   2013 - 2014
SSLC

PROJECT

AWS
Hosted a static Website on AWS Using Amazon S3 and Route 53

Router 1x3 – RTL design and Verification
The router accepts data packets on a single 8-bit port and routes them to one of the three output channels

UV Light Sanitizer Conveyor/Box
Sanitizing the human interfering objects like mobile, laptop or any other objects etc. with liquid sanitizer is not a practical solution. So, a simple device known as UV Light Sanitizer Conveyor/Box is implemented to sanitize such objects.

INTERNSHIP

Embedded C Programming   Pantech Solutions
Android Application Development   Elektra Technologies
Embedded System and Technologies   Kites Embedded Solutions Pvt Ltd

DECLARATION

I hereby declare that all the details furnished here are true to the best of my knowledge.

Date : 15/07/2024
Place : Medina, Saudi Arabia   **MUHAMMED SHAFFAHAN**