

# SAMIR MALIK

## Web Developer (Full Stack)

Transferrable Igama & Saudi Driving License

**Mob No:** +966-543574952

Email: samir.malik4477@gmail.com

Location: Khobar, KSA

### **PROFESSIONAL EXPERIENCE:**

#### SmartDiv Khobar, Saudi Arabia

Oct 2020 – Present

**Professional Experience:** 2+ years

#### Designation: Web Developer (Full Stack)

#### **Responsibilities and Duties:**

- Website development using PHP, Laravel, Vuejs, React, Angular, JavaScript, HTML, CSS etc.
- Developed ERP system for big automobile company in Dammam.
- Developing MOH system for COVID-19 vaccination process.
- SMS & Email Configuration.
- Modifying/developing WordPress Sites and Plugins.
- Testing and debugging codes, Database Management (MYSQL), SEO optimization.
- Setting up Web Server and Infrastructure.
- Command on Putty, Bitwise Client, SSH, Appache2.
- Linux based Server monitoring/admin, server troubleshooting for hosting sites.
- Google Cloud Server management for web hosting and Google Suite.
- Fixed bugs from existing websites and implemented enhancements that significantly improved web functionality and speed.
- Database Management (SQL), SEO optimization.
- Meeting with clients for requirements, provide guidance to team members on key issues.
- Managed team of web designers, graphic designers and SEO professionals.

#### Mobile Business Company (MBUZZ) Riyadh, Saudi Arabia

Jun 2019 – Sep 2020

#### Designation: RF Design and Planning Engineer

#### **Responsibilities and Duties:**

- Designing of WiFi, IBS indoor and outdoor sites to meet the KPI, planning in keeping view of the site conditions for subscribers in iBwave tool as per standards of NOKIA-ZAIN, NOKIA-STC, STC, site survey for STC- Ericsson.
- Managing site team for installation, survey of indoor and outdoor sites of IBS, WiFi in accordance with the standards of client.
- Supporting site team through preparation of site report.
- MOP and NE preparation for STC sites consisting of all information of the site (configuration/ log files, heat maps, equipment used, BOQ preparation, calculation of subscribers, backhaul, STC share, site conditions).
- Configuration files review to extract information of IP address, MAC address, MAC, SN of equipment used, IP Subnetting, port connectivity, Gateway IP, VLAN ID, transmission capacity as per users).
- Initial and As-built (final package) preparation, preparation of Sectorization, subscriber calculations, site condition report (ISR).

• Designing GSM, WCDMA, LTE, 5G-NR Networks, Passive, RRU and Hybrid sites (Active: Rosenberger & CommScope), verification and adjustment of floor plans using AutoCAD.

### SKILLS:

- ✓ Web & App Development
- ✓ Bootstrap, Vuejs
- ✓ Angular, React
- ✓ HTML, CSS, JavaScript
- ✓ PHP, MySQL, SQL, Laravel
- ✓ SEO Specialist, JSON, MS-Office
- ✓ Java and C++/C
- ✓ Arduino, Android Studio
- ✓ HFSS (Antenna Design)
- ✓ LTSpice, ISIS (Simulation) and PCB Designing
- ✓ PLC, Simulink, MATLAB
- ✓ Network Administration (LAN, WAN, VLAN, Natting)
- ✓ iBwave (tool for IBS/ WiFi site designing)
- ✓ AutoCAD (verification and drawing of floor plans)

#### Professional Certificates:

- Volunteer and participation certificate on various university projects
- SSC certificate- Pakistan International School (Federal Board Islamabad examination)
- CISCO academy certificates CCNA Routing and Switching
- CISCO academy certificate of Cyber Security
- CISCO academy certificate of IoT (Internet of Things)
- Juniper Networks Certified Associate Junos (JNCIA-Junos)

#### **EDUCATION:**

Bachelors of Electrical Engineering (Telecommunications), COMSATS University, Islamabad	2014 – 2018
Higher Secondary School Certificate – Pre- Eng., Pakistan Intl. School, Al-Khobar, Saudi Arabia	2012 – 2014
Secondary School Certificate – Computer Science, Pakistan Intl. School, Al-Khobar, Saudi Arabia	2010 – 2012

#### **PERSONAL PROFILE:**

D.O.B: 23 July, 1995 Nationality: Pakistani Religion: Islam Marital Status: Single Languages: English, Arabic, Urdu