To me, coding has always been a passion, While the job as a software developer is just a job, I can't explain why or how my passion for coding started - It's always been like that since I first tried programming.

also, I am a passionate reader of topics on new trends and best practices in software development. In my spare time, I like to read essays, listen to podcasts, view webinars, and examine the source code of other developers, in order to learn from them.

Every time I find a quote that proves motivating for me and other developers, I try to save it, and then share it with my friends and classmates.

# WORK EXPERIENCE

31/05/2019 – 15/08/2021 Nangarhar, Afghanistan

## SOFTWARE DEVELOPER KHAN YOUSUF IT & SOFTWARE SOLUTIONS

1. Work with developers to design algorithms and flowcharts
2. Produce clean, efficient code based on specifications
3. Integrate software components and third-party programs
4. Verify and deploy programs and systems
5. Troubleshoot, debug and upgrade existing software
6. Gather and evaluate user feedback
7. Recommend and execute improvements
8. Create technical documentation for reference and reporting

09/03/2019 – 20/08/2022 Nangarhar, Afghanistan

## COMPUTER SCIENCE LECTURER KHURASAN UNIVERSITY

* Teach introductory computer technology and data management applications courses to underclassmen as part of university’s general education core curriculum
* Participate with other department faculty members in offering advanced computer science courses to students pursuing bachelor’s degrees in fields related to computer and information technology
* Instruct and mentor individual applied technology and computer science majors as they work their way through each departments’ undergraduate programs
* Assist department staff in managing and maintaining the university’s main computer lab, working rotating shifts to ensure it remains open for students during both day and evening hours
* Coordinate with faculty as well as outside personnel in discussing research opportunities, and represent department in requesting funding from university finance department and private donors
* Develop curriculum to be used by department staff and to be published and shared with other academic institutions
* Work with department chair as well as university admissions department annually to arrange class schedules for each academic semester
* Maintain regular office hours during the academic semester to be available to meet with students individually when needed

31/01/2014 – 09/06/2019 Nangarhar, Afghanistan

## DATABASE ADMINISTRATOR SAHIL MARBLE COMPANY

* Managing, monitoring and maintaining company databases
* Making requested changes, updates and modifications to database structure and data
* Ensuring database security, integrity, stability and system availability
* Maintaining database backup and recovery infrastructure

19/02/2013 – 05/02/2014 Nangarhar, Afghanistan

### **DATA ENTRY CLERK** SAHIL MARBLE COMPANY

* Ensuring appropriate turnaround time on all data entry
* Reviewing and entering data information into the appropriate databases
* Proactively verifying data through source documents
* Monitoring and updating existing data when required
* Retrieving data for team members upon request
* Performing data searches
* Complying with security backups and regular checkups to ensure the safety of the data being stored

# EDUCATION AND TRAINING

14/03/2012 – 14/03/2016 Jalalabad, Afghanistan

## BACHELOR IN COMPUTER SCIENCE Khurasan University

**Address** Joe-7, Phase 3, 2601, Jalalabad, Afghanistan **Website** [http://khurasan.edu.af/](https://europa.eu/europass/eportfolio/screen/redirect-external?url=http://khurasan.edu.af/)

03/03/2008 – 03/03/2011 Jalalabad

## HIGH SCHOOL DIPLOMA Hamim High School

**Address** Behsood district, 2601, Jalalabad 31/12/2010 – 31/12/2011 Jalalabad, Afghanistan

### **DIPLOMA IN INFORMATION TECHNOLOGY** Zia Institute of Management and Computer Science

**Address** Choke-mukhaberat, Phase 1, 2601, Jalalabad, Afghanistan

14/03/2015 – 14/03/2016 Jalalabad, Afghanistan

## DIPLOMA IN ENGLISH LANGUAGE Khurasan University

**Address** Joe-7, Phase 3, 2601, Jalalabad, Afghanistan **Website** [http://khurasan.edu.af/](https://europa.eu/europass/eportfolio/screen/redirect-external?url=http://khurasan.edu.af/)

# LANGUAGE SKILLS

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Mother tongue(s): Other language(s): | **PASHTO**  **UNDERSTANDING** | | | **SPEAKING** | | **WRITING** |
|  | Listening | Reading | Spoken production | | Spoken  interaction |  |
| **ENGLISH** | C1 | C1 | C1 | | C1 | C1 |
| **PERSIAN** | C2 | C2 | C2 | | C2 | C2 |
| **URDU** | C2 | C2 | C2 | | C2 | B1 |
| **ARABIC** | C2 | C2 | C1 | | B1 | C2 |

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

# DIGITAL SKILLS

Microsoft Office Zoom windows Linux MySQL C# (.NET, .NET Core, .NET Framework)

FullStack Developer

# ADDITIONAL INFORMATION PROJECTS

10/2021 – 03/2022

## Soil and water Survey App for Soil and Water Research Directorate of Afghanistan (Mobile App) Description: Xamarine Forms, .net core, C#, SQL Server

Stores and Maintain Water and Soil survey data online and offline.

02/2021 – 04/2021

**Store Accounting and Management System for Jaweed Shegiwal Description: C#, SQL Server** • Billing System, Managing Customer with Ledger, Managing Employs, contractors, Marketers, Supplier, Stock...

• Fulfilling all the requirements of clients.

Jaweed Shegiwal is a store whic sales merchandises on retail including sweets.

05/2020 – 12/2020

## Institute Accounting, Management Information System for Shifa Institue of Medical Science

* creates a repository of all the student data that is collected regularly and keeps them safe.
* easily search and retrieve using a few keywords even after years.
* generates reports from the accumulated data which can be analyzed for making data-driven decisions by the stakeholders
* helps the institute to conduct exams, admissions, and fees management by offering restricted access to various individuals
* helps in academic management for students. It enables conducting classes, uploading notes, downloading assessments, and giving important updates
* Covers all the requirements of all Departments.

03/2020 – 05/2020

**Costmatics Accounting and Management System for Jeet Cosmatics Description: C#, SQL Server** • Billing System, Managing Customer with Ledger, Managing Employs, contractors, Marketers, Supplier, Stock...

* Fulfilling all the requirements of clients.

Jeet Cosmatics is a wholesale seller of cosmetics in the region.

09/2019 – 12/2019

**Accounting & Managment System for Muzamil Erfan Logistic Ltd Description: C#, SQL Server** • Billing System, Managing Customer with Ledger, Managing Employs, contractors, Marketers, Supplier, Stock...

* Fulfilling all the requirements of clients.

Muzamil Erfan Logistic Ltd is a logistic company which supply products to contractors in the region.

01/2018 – 03/2018

**Pharmacy management system for Ibne-Sina Pharmacy and Drugs Depo (Desktop App) Description:**

## C#, SQL Server

* Billing System, Managing Customer with Ledger, Managing Employs, contractors, Marketers, Supplier,Stock...
* Fulfilling all the requirements of clients.

Ibne-Sina Pharmacy and Drugs Depo is a government wholesale and retail seller of drugs in the region.

01/2017 – 06/2017

### **Accounting & Information Management System for Hewadwal Solar Ltd (Web App) Description: asp.net, C#, SQL Server**

* Billing System, Managing Customer with Ledger, Managing Employs, contractors, Marketers, Supplier,Stock...
* Fulfilling all the requirements of clients.

**Hewadwal Ltd** is a company which import Solar's from China and then distribute them to their branches all over Afghanistan for selling.

03/2016 – 09/2016

**Accounting & Management Information System for Ikhlas Uniform Ltd (Desktop App) Description:**

## C#, SQL Server

* Billing System, Managing Customer with Ledger, Managing Employs, contractors, Marketers, Supplier,Stock...
* Fulfilling all the requirements of clients,

**Ikhlas Uniform Ltd** is a manufacturing company which produce uniforms for Schools, Universities, Hospitals, and any other related organization all over Afghanistan.

04/2014 – 03/2015

**Accounting & Management information System for Sahil Marble Company (Desktop App)**

## Description: C#, SQL Server

* Billing System, Managing Customer with Ledger, Managing Employs, contractors, Marketers, Supplier,Stock...
* Fulfilling all the requirements of clients.

**Sahil Marble Ltd** is a manufacturing company which produce marbles all over Afghanistan and they mining afghan white marble blocks.