

# MUHAMMAD ASIF KHAN (启世)

Born: 10<sup>th</sup> April 1988, Pakistan

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## OBJECTIVE

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Targeting a task oriented job with a well reputed and dynamic organization having a potential to unearth individual excellence and provide good learning opportunity to put my theoretical knowledge into practical form.

## ACADEMIC BACKGROUND

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### Donghua University (东华大学), Shanghai, China

Master of Science, Computer Science, 2015-18

**Division: 1<sup>st</sup>**

Courses Studied: Introduction to Theory of Computation, Database System Implementation, Data Mining, Application of Security and Privacy Protection in Mobile Networks, System Analysis and Verification, Analysis of OS, Business Intelligence, Information Security Technology for Mobile Internet, Combinatorial Mathematics

### University of Peshawar, Peshawar, Pakistan

**Division: 1<sup>st</sup>**

Bachelor of Computer Science (Hons), 2007-11

## SKILLS

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Programming Languages/Skills: MS Office, Oracle Database, Python, C, SQL, Javascript, OpenCV, PHP, Data Analysis,  
Languages skill: English (Excellent), Urdu (Excellent), Pashto (Mother Language), Chinese (HSK 3)  
Other skills: Business Negotiation, Market Research and Analysis

## EMPLOYMENT DETAILS

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Mardan Medical Complex, Mardan

May 2021 till to June 2023

Job Title: **Data Entry Operator/Clerk**

- Register indoor and outdoor patient and collect details
- Enter the patient data in the Hospital Management Information System (HMIS)
- Billing of all Inpatient and outpatient at Radiology and Pathology
- Maintaining and updating patients data
- Scheduling appointments
- Maintain the related equipment's

Sui Northern Gas Pipelines Ltd (SNGPL)

July 2013 - June 2015

### Job Title: **IT/ Helpdesk Assistant**

- Regularly maintain and troubleshoot software and hardware equipments
- Installed and performed troubleshooting on different software to improve efficiency in the workplace
- Assisted in network connection issues, printer related issues, and Hardware Diagnoses/Repair.
- Assisted up to 50 employees on a daily basis
- Processing data of more than 80k commercial and Domestic gas consumers

National Testing Service (NTS), Peshawar

Oct 2010 - Feb 2015

### Job Title: **Supervisor/Invigilator**

- Helped clients fix problematic computer hardware, software and printers
- Conducted hundreds of recruitment test for government department and reputed private companies
- Successfully conducted Graduate Admission Test (General, Subject) for MS/Mphil and PhD admissions
- Supervised the invigilation staff and the whole testing process in the test center
- Exceptionally vigilant during the test progression to ensure successful completion of the exam

### ACTIVITIES AND HONORS

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Active member of blood donor society at University of Peshawar

Active member of sports society at Donghua University Shanghai

Represented and arranged Pakistani booth at Cultural Festival Events at Donghua University Shanghai

Vice-Captain of Donghua University Cricket team and won second position in Shanghai Cricket Association

### REFERENCES

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1. Associate Professor Zhu Guojin

School of Computer Science and Technology, Donghua University Shanghai, China Email: [gjzhu.dhu@163.com](mailto:gjzhu.dhu@163.com)

2. Mr. Zahid Khan

Head IT/MIS, Sui Northern Gas Pipelines Ltd Mardan

Region Email: [zahid.khan@sngpl.net](mailto:zahid.khan@sngpl.net)

### RESEARCH PUBLICATIONS

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1. Bidirectional Long Short-Term Memory (BiLSTM) with Conditional Random Fields (CRF) for Knowledge Named Entity Recognition in Online Judges (OJS) **Muhammad Asif Khan**, Tayyab Naveed, Elmaam Yagoub, Guojin Zhu International Journal of Natural Language Computing
2. IT Equipment Monitoring and Analyzing System for Forecasting and Detecting Anomalies in Log Files Utilizing Machine Learning Techniques Imam Yagoub, **Muhammad Asif Khan**, Li Jiyun 2018 International Conference on Advances in Big Data, Computing and Data Communication Systems (icABCD)

3. Deep-PCL: A deep learning model for prediction of cancerlectins and non cancerlectins using optimized integrated features Adnan, Farman Ali, Ali Ghulam, Zulfikar Ahmad Maher, **Muhammad Asif Khan**, Sher Afzal Khan, Wang Hongya, Chemometrics and Intelligent Laboratory Systems Volume 221, 15 February 2022, 104484