

Muhammad Awais Zafar Cheema



ADDRESS: Village Saide Wali, Tehsil Wazirabad Dist. Gujranwala Pakistan.

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OTHER INFORMATION:

Father's Name: Zafarullah Khan Cheema

CNIC.: 34104-2684098-9

Age: 30 Years

Marital Status: Married

OBJECTIVES:

In search of a role as an Instructor in a reputable organization like your institution for satisfaction and professional growth, where I can take up challenges and prove myself beneficial for the noble organization like yours, as well as utilizes my skills and knowledge in the fields of Education and Research.

ACADEMIC BACKGROUND:

- **PhD in Computer Sciences** CGPA: 3.65/4.00, (*Excellent*)
University of Gujrat, Pakistan
(2017-2020) *Course Work Completed
- **Deutsche A2.1** Marks: 69% (Very Good)
Friedrich Alexander University Erlangen, Germany
(2014-2015)
- **MS in Computer Science (Advanced Computer Networks)** CGPA: 3.54/4.00 (*Excellent*)
International Islamic University Islamabad, Pakistan
(2012-2015)
- **MSc Computer Sciences (Computer Networks)** CGPA: 2.99/4.00, (*Very Good*)
University of Gujrat, Pakistan
(2009-2011)
- **Bachelor of Sciences (Math, Physics, Computer)** Marks: 428/800, (*Good*)
University of the Punjab, Pakistan
(2007-2009)
- **FS.c Pre-Engineering (Math, Physics, Chemistry)** Marks: 615/1100, (*Good*)
Government College Gujranwala, Pakistan
(2004-2006)
- **Matriculation (High School) (Math, Physics, Chemistry)** Marks: 533/850, (*Good*)
Govt. High School Ahmad Nagar, Pakistan
(2002-2004)

EMPLOYMENT HISTORY (7 Years' Experience)

Post	Expertise / Subject Taught
<ul style="list-style-type: none">• Lecturer (Computer Science) Chenab College of Engineering & Tech Sep 2017- Till Date	Cognitive Psychology Digital Logic Design Introduction To Computing Computer Org. and Assembly Language Operations Research Professional Practices
<ul style="list-style-type: none">• Visiting Lecturer (Information Technology) University of Gujrat Mar 2016- till Date	Digital Logic Design Human Computer Interaction Basic Electronics Computer Architecture Computer Org. and Assembly Language
<ul style="list-style-type: none">• Visiting Lecturer (Computer Science) Forman Christian College Gujranwala Mar 2017- Till Date	Digital Logic Design Basic Electronics Data Communication and Networks
<ul style="list-style-type: none">• Visiting Lecturer (Computer Science) University of Sargodha Gujranwala Nov 2015- July 2016	Digital Logic Design System & Network Administrator
<ul style="list-style-type: none">• Lecturer (Computer Science) University of South Asia Gujranwala Apr 2013- Mar 2016	Wireless Networks Network Security Design & Analysis of Algorithms Human Computer Interaction Advanced Computer Architecture Research Methods
<ul style="list-style-type: none">• Lecturer (Computer Science) & Lab Admin Cadet College Rawalpindi Sep 2012- Feb 2013	Programming Fundamentals Introduction to Computers and Technology
<ul style="list-style-type: none">• Lecturer (Computer Science) & Lab Admin Crescent Science College Gujranwala Mar 2012-Aug 2012	Programming Fundamentals Visual Basic
<ul style="list-style-type: none">• Teacher Assistant University of Gujrat. Apr 2011-Aug 2011	Digital Logic & Designs Artificial Intelligence
<ul style="list-style-type: none">• Computer Hardware/Software Technician Part Time (8 Years)	Computer/Laptop/LCD/Satellites/Electronics Goods Selling, Repairing

SKILLS:

- **Programming**
 - C Language *(Excellent)*
 - C++ *(Excellent)*
 - Mat Lab *(Basic)*
 - Visual Basic/VB.Net *(Very Good)*
 - HTML/CSS/WordPress *(Good)*
- **Graphics Designing**
 - Photoshop *(Good)*
 - Paint *(Excellent)*
- **Microsoft Office**
 - Word, PowerPoint, Excel, MS Access, Visio *(Excellent)*
- **Network Skills**
 - Networking, Specialization in Network Security & Cognitive Radios.
 - Network Simulator 2, Linux, Hardware Installation, OMNET
- **Technical Writing and Communication Skills**
 - Two Time Thesis Writings

ACHIEVEMENTS:

- **Author of Book Named:** Fuzzy Based Throughput Maximization in Cognitive Radio Networks
- **Thesis Writing**
 - Fuzzy Based Throughput Maximization in Cognitive Radio Networks *(MSc Level)*.
 - Effective Spectrum & Security Management through Centralized Distribution Centre Approach in Cognitive Radio Networks *(Master Level)*.
- More than 5 years of research experience in Cognitive Radio Networks.
- Got Top Position in Ms Computer Science Degree.
- Develop the Management software for Cadet College Rawalpindi.

LANGUAGES:

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|------------|--------------------|------------|------------------------|
| 1- English | <i>(Very Good)</i> | 3- Punjabi | <i>(Mother Tongue)</i> |
| 2- German | <i>(A2.2)</i> | 4- Urdu | <i>(Mother Tongue)</i> |

HOBBIES:

- Research, Sports, Net Surfing, Movies, Current Affairs