Muhammad Ahmad

Date of birth: 13/02/1995 | **Nationality:** Pakistani | **Phone number:**

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Address: House No. P114, Street No. 1, Boley Di Jhughi, Sargodha Road , 38000, Faisalabad, Pakistan (Home)

WORK EXPERIENCE

04/07/2022 – CURRENT Faisalabad, Pakistan
CYBER SECURITY OFFICER 01 OBJECTS IT SOLUTIONS & TRAININGS

1. To develop and implement security policies and procedures to protect an organization's information system
2. To monitor network activity to identify potential security threat and vulnerability
3. To explore new approaches and algorithms to enhance cyber security
4. To respond to the security incidents in the critical situation of data breaches and cyber attack
5. To arrange conferences and training sessions for other employees to keep them up to date with security trends

15/11/2021 – 16/05/2022 Faisalabad, Pakistan
INTERNSHIP 01 OBJECTS IT SOLUTIONS & TRAININGS

1. My Masters level thesis internship on "Predictive Model for Cyber Attack Classification Using Machine Learning" at 01 Objects (IT Solutions & Trainings) was excellent which improved my practical knowledge and experience of cyber security by using the advanced techniques and algorithm of the artificial intelligence.

01/03/2013 – CURRENT Faisalabad, Pakistan
VOLUNTEER IT EDUCATOR (WEEKEND PROGRAM) WOMEN RIGHTS WELFARE ORGANIZATION

1. To attend the awareness workshops for women development.
2. To organize skill development programs for the female community.
3. To raise voice for women emancipation.
4. To bear motivational and devotional spirit.
5. To contribute with IT skills to reduce the poverty level among the deserving female community.
6. To demonstrate quality education among the unprivileged women in society.
7. To attend seminars, symposiums, and conferences arranged by the organization

EDUCATION AND TRAINING

02/09/2019 – 13/06/2022 Faisalabad, Pakistan
MS SOFTWARE ENGINEERING University of Agriculture

Address 38000, Faisalabad, Pakistan | **Website** http://web.uaf.edu.pk/

01/08/2014 – 08/03/2019 Faisalabad, Pakistan
BS COMPUTER SCIENCE Government College University

Address 38000, Faisalabad, Pakistan | **Website** https://gcuf.edu.pk/

01/09/2012 – 12/09/2014 Faisalabad, Pakistan
INTERMEDIATE (PRE-ENGINEERING) Govt. College University

Address 38000, Faisalabad, Pakistan

01/07/2010 – 25/07/2012 Faisalabad, Pakistan
SECONDARY SCHOOL CERTIFICATE (SCIENCE GROUP) The Educators Boys High School, Lasani Campus, Sargodha Road

Address 38000, Faisalabad, Pakistan

LANGUAGE SKILLS

Mother tongue(s): **URDU**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2

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

DIGITAL SKILLS

Python | JavaScript | C | C++ | MySQL | PHP | Object Oriented Progamming

ADDITIONAL INFORMATION

HONOURS AND AWARDS

19/12/2022
Best Volunteer IT Educator – Women Rights Welfare Organization
1. I am honored to have received the "Best Volunteer IT Educator" award from the Women Rights Welfare Organization that is committed to empowering women through education and technology. This award recognizes volunteers who have made outstanding contributions to teaching women how to use technology to enhance their lives and pursue their goals.

15/04/2019
Best Software Developer – Dlux (a software development company)
1. After my BS (Computer Science) Program there was a competition among the best applicants in the field of software development, at national level. My team secured the second position among 27 teams and I was leading them.

PUBLICATIONS

Cyber Threat Detection for Iot Using Machine Learning – 2023
https://drive.google.com/file/d/1HrU1dSReteJRqPUpHG7Ykunpta-Ep8qf/view

Evolution of Cybersecurity in Fintech, A Scoping Review of Literature – 2023
https://www.jcbi.org/index.php/Main/article/view/208

Comprehensive Study of Software Defect Prediction Using Data Mining – 2023
https://jsju.org.cn/abstract-58-02-108.php