



## EMPLOYEE PROFILE

**DEPARTMENT OF COMPUTER SCIENCE**  
**GOVERNMENT COLLEGE UNIVERSITY**  
**LAHORE**

	<p><b>Hira Fayyaz</b> Lecturer, Computer Science <b>Area of Interest:</b></p> <ul style="list-style-type: none"><li>• Cloud Computing</li><li>• Fog computing</li></ul> <p><b>Email:</b> hira,fayyaz@gcu.edu.pk</p>
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I am currently working as Lecturer in the department of computer science, Government College University Lahore. I always had the passion for teaching, educating, and refining young minds so they can step in professional life with all the confidence and skill. My core research interest lies in cloud computing and fog computing. I have also done some work in machine learning.

### Publications:

#### Journal Papers:

1	Zia Ul Rehman, Hira Fayyaz, Asghar Ali "Performance evaluation of MLPNN and NB:Car evaluation dataset." <i>International Journal of Computer Science and Network Security</i> 18.9 (2018): 144-147.
2	Z. U. Rehman, S. Abbas, M. A. Khan, G. Mustafa, H. Fayyaz et al., "Understanding the language of isis: an empirical approach to detect radical content on twitter using machine learning," <i>Computers, Materials &amp; Continua</i> , vol. 66, no.2, pp. 1075–1090, 2021
3	Adnan Khalid, Hira Fayyaz and Muhammad Shahbaz "Using Body Sensor Networks to Show that Fog Computing is More Efficient than Traditional Cloud Computing." <i>International Journal of Computer Science and Information Security</i> 14.12 (2016): 190-197.

#### Conference Paper:

1	Hira Fayyaz, Zia Ul Rehman, Sagheer Abbas "An IoT Enabled Framework for smart Buildings Empowered with Cloud; Fog Infrastructures." ICIC 2019. (pp. 1-8). IEEE
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### Qualification:

<b>Degree:</b> <i>MSCS</i>	<b>Year</b> <i>2016</i>
Institute Name: GCU Lahore	
<b>Degree:</b> <i>BSCS</i>	<b>Year</b> <i>2010</i>
Institute Name: GCU Lahore	

## Experience:

Lecturer

Department of Computer Science, Government College University, Lahore  
Aug 2021 to date

Lecturer

Department of Computer Science, University of Management and Technology, Lahore  
Sep 2018 to Aug 2021

Lecturer

Department of Software Engineering, University of Lahore, Lahore  
Feb 2018 to Aug 2018

Lecturer

Department of Computer Science & IT, University of Sargodha, Lahore  
Mar 2014 to Jan 2018