ZIL E HUMA

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WORK EXPERIENCE

June 2018 – May 2019	Sargodha Foods PVT LMTD	Sargodha, Pakistan
	Data and Business Analyst	

- Creation of analyzes reports and visualization with the help of BI tools.
- Forecasting of Sale and inventory.
- Detection of performance issues, weak points, and loopholes.
- Development of KPIs and ensuring a high quality of results and customer satisfaction

Sep 2016 – May 2017	Track4Solutions	Islamabad, Pakistan
	Undergraduate Trainee Officer	

- Evaluate state of the art test tools and targeted, manual testing of apps.
- Carry out quality assurance and quality optimization measures.
- Deriving test cases from the product requirements.

ACADEMIC PROJECT

March 2021 – June 2021	Yazaki	*Europe*
	Understanding Supplier Performance for Process Optimization	

- Technologies and Languages Used: PowerBI
- In this project, we identify the performance of suppliers on complaint response. We also developed the management dashboards and visualize many data insights that will help to address the future outcomes.

April 2021 – July 2021	DVS AG	Germany
	Developed Match Invoices with Payment using AI	

- Technologies and Languages Used: Django, Python, HTML, CSS, Bootstrap, JavaScript
- We developed a system that matches the invoices with payments using AI. We developed a complete web app in Django. For matching invoices, we used machine learning to develop algorithms.

June 2021 – Sep 2021	Hellmann Logistics GmbH	World Wide
	Data Driven optimization	

- Technologies and Languages Used: Machine learning, Python
- We used data driven techniques to find out the insight using data visualization, machine learning, and deep learning. We choose route planning and freight planning use cases to take advantage of the advances in forecasting and to analyze the data to improve decision making in the freight industry.

EDUCATION

April 2019 – present	Cologne University of Applied Sciences	Köln, Germany
	Master oF Computer Science– Specialization in Information System	

- **Relevant Coursework:** (Business) information system, IT-Support Business, Focus on digital support business, Information systems, Architecture & Solutions information / data / applications, Business and IT capabilities, Business operations architecture, processes, Technology Technical Infrastructure.

	• Expected date of completion: Dec 2022	
March 2013 – Aug 2017	**Bahauddin Zakariya University**	**Multan, Pakistan**
	BSCS - Bachelor of computer science	
	• GPA: 3.4/4.00 = 1.9 German Grade • **Relevant Coursework:** Computer Communication and networks, Data Structure & Algorithm, Computer Architecture, Database system, Operation Research, Marketing, Probability & Statics, Financial Accounting, Software Engineering, Web Engineering, Artificial Intelligence, Programming Fundamentals, Human Resource Management.	

ADDITIONAL INFORMATION

Languages	• **Urdu:** Native language • **English:** Fluent • **German:** Beginner
Computer Skills	• PowerBi • Neo4J • Tableau • Data Mining • Python • SQL • Pandas • Matplotlib • seaborn • Business intelligence • Board • Microsoft office • Project Management • Photoshop • DWH
Other Skills	• Effective Communication • Teamwork • Presentation skills • Work Under Time Pressure • Time Management • Analytical Skills