



Faiza Mehram

Computer Science
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LinkedIn Account

Career Vision

A highly motivated and innovative computer scientist with expertise in software development, cybersecurity, and AI-driven solutions. Adept at delivering cutting-edge research and technical solutions, with a passion for advancing secure communication protocols, real-time threat detection, and scalable applications. Seeking to leverage academic and professional experience to contribute to impactful projects and inspire others through leadership and education.

Educational Qualifications

Course	College/University	Year	CGPA/%
M.S Computer Science	Fast Nuces Isb	2023-25	continued
BS Computer Science	University of Sargodha	2018-22	3.47
ICS	BISE Rawalpindi	2018	67%

ACHIEVEMENTS

- Cloud certification **AWS** [Fast Nuces]
- Wordpress Manager [Perspectie.pk]

WORK EXPERIENCE

- **Application Development**
 - Designing and development of apps
 - Using Android Studio
- **Website Development**
 - Front end development
 - Using HTML,CSS and java
- **Research work**
 - Journals and academic Papers
 - Latex, Google scholar, Springer ,Connected papers
- **SEO & Office**
 - WordPress and websites
 - Office include Word,Excel and PowerPoint

SKILLS

- **Programming Languages:** Java, Python,HTML,CSS
- **Skillset:** CNN,Virtualization,development,Research,Cloud,Networking
- **Interests:** Data Analysis, Machine Learning, IOT,AI,SE

PROJECTS

- **Application development | FYP**
 - Quiz App
 - PayPal app develop during internship
 - Skin Tone develop during internship
- **Website Development | Web and Programming**
 - College,Bank and Fashion Websites
 - Using HTML,CSS Java
- **Library Management system | Course Project**
 - Applied Programming Project
 - Java, OOP & Data Structures

- **Research Projects**
 - IoT | Botenet Detection
 - OS | Docker
 - Algorithm | Tiling Solution
 - Data Visualization | Data Insights using Tableau
 - TPL | Python Vs Ruby
 - Cloud | AWS | Foundation, Security & Project
 - Thesis | Iot | Detection of attacks on UAV's
- **Securing Cloud | AWS**
 - Cloud Foundation, Cloud security
 - Project | Cloud security Builder

INTEREST

- **Development**
- **Education**
- **Technology**
- **Research**
- **Community Engagement**