

Asif Sohail

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EDUCATION

MS	Computer Science	Thesis in Progress (University of the Punjab)	
M.Sc.	Computer Science	GPA 3.73	International Islamic University Islamabad. [1998]
B.Sc.	Mathematics & Physics	74 %	Government Murray College, Sialkot. [1994]
F.Sc.	Pre-Engineering	71 %	Government Murray College, Sialkot. [1991]
Metric	Science	79%	Govt. Pilot Secondary High Scholl, Sialkot. [1989]

ADDITIONAL COURSES/ TRAININGS

- ⌘ **Electronics Courses:** Electronics department- **Quaid-e-Azam University, Islamabad.**
 - Physics & Technology of IC's [1996]
 - Analysis of Electronic Circuits
 - Applied Mathematics for Electronics
- ⌘ **Java Certified from Punjab Information Technology Board (PITB).** [2000]
- ⌘ **One-week workshop on Visual C++ from AIOU, Islamabad.** [2002]
- ⌘ **Professional Certificates from Virtual University.** [2006]
 - Financial Accounting.
 - Principles of Management.
- ⌘ **Courses on Education Planning & Management from AIOU.** [2008]

EXPERIENCE at a Glance

[July 2009 – to date] **Assistant Professor** at PUCIT (Punjab University College of IT)

[Sep 2000 – June 09] **Academics In charge** and **Vice Principal** at Computer People 2000, Sialkot. (Approved Study Center of AIOU for BCS, BIT, BBA, PGD, MBA and MBA-IT Programs)

[Jan 2000 – Aug 2000] **Head of Computer Science Deptt.** at Govt. Murray College, Sialkot.

[Nov 1998 – Dec 1999] **Computer Instructor** at Govt. Murray College, Sialkot.

Visiting Faculty member to teach BCS classes of AIOU at Govt. Allama Iqbal College, Sialkot.

PROFESSIONAL EXPERIENCE DETAILS

[July 09- to date]

Assistant Professor at PUCIT (Punjab University College of IT)

Courses Taught

- Database Management System
- Data Structure & Algorithms using C++
- Operating Systems
- Digital Logic & Design

[Sep 2000- June 09]

Computer People 2000, Sialkot (Study Center of AIOU)

Job Description: Academics In charge and Vice Principal.

I am carrying out the following responsibilities:

Teaching Responsibilities

I have experience of teaching the following courses at **BCS, BIT, PGD** and **MBA-IT** level

- | | |
|---|---|
| <ul style="list-style-type: none">• Computer Programming using C, C++, Pascal• Database Management Sys. using Oracle, Developer 2000• Data Structure & Algorithms using C, C++ and Pascal• Object Oriented Analysis & Design | <ul style="list-style-type: none">• Digital Logic & Design• Software Engineering• Computer Architecture• Theory of Automata / Compiler |
|---|---|

Major List of Projects Supervised

- ☐ Car Renting System.
- ☐ Hotel Management System of Taj Hotel, Sialkot.
- ☐ Cargo System for TAQ Logistics.
- ☐ Billing System for Unilever Ltd. (Pasrur zone).
- ☐ Installment System of Al Mahmood Electronics, Sialkot.
- ☐ Inventory System of many local organizations.
- ☐ Student Information System of many local schools and colleges.

Management & Administrative Responsibilities

- Correspondence with AIOU and other organizations / bodies.
- Maintaining the Receipts & Expense Accounts of the college.
- Planning and managing day-to-day Academic affairs.
- Formulation of Academic policies of the college with the consultancy of the principal.
- Course allocation to teachers in each semester with the consultancy of the principal.
- Course Scheduling and monitoring.
- Liaising with the teachers regarding their course progress and issuing them the necessary instructions from time to time.
- Maintaining and supervising all the needed documentation for each course and teacher.
- Supervision of the result compilation process in each semester for AIOU.

- Getting the academic updates from the students and discussing/solving their problems.
- Monitoring Computer Lab.
- Design of Computer Courses according to market needs.
- Arranging Faculty Training Sessions.
- Organizing academic workshops, seminars and academic meetings.

[Nov 1998 - Aug 2000]

1. Government Murray College, Sialkot.

Job Description: **Computer Instructor** for PGD Classes.

My major responsibility was to teach and train the students in Database Programming using Oracle. During this, I made the following contributions:

- Developed the student information system of the college.
- Supervised and designed the telephone exchange project.
- Supervised and Designed the Library Information System.
- Supervised and Designed the Inventory, Export & Personal Information Systems of many local organizations.

Promotion: I was rewarded for my performance and promoted to the **Head of Computer Science Department** on January 2000.

2. Government Allama Iqbal College, Sialkot.

Job Description: **Visiting faculty member** for teaching the classes of BCS (AIOU) and MCS. Some of the major subjects taught by me are given as under:

- ☞ Computer Fundamentals / Human Computer Interaction (HCI).
- ☞ Data Communication & Computer Networks.
- ☞ Data Structure & Algorithms using Pascal / C++.
- ☞ Database Management System using Oracle.

FIELDS OF INTEREST

- Data Structure & Algorithms
- Digital Logic & Design
- Database Management System
- C / C++ Programming
- Computer Architecture
- Software Engineering

LANGUAGES & TOOLS

- Cobol
- Pascal
- Oracle (SQL, PL/SQL)
- C / C++
- Java
- Developer 2000 (Forms & Reports)

PERSONAL

Father's Name: Muhammad Ayaz

Date Of Birth: October 3,1974

NIC NO: 34603-2116832-5

