

RESUME

SHAIKH, FAISAL KARIM

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OBJECTIVE:

To explore & groom my potentials, skills & talents by working in an organization where the assignments are challenging.

ACADEMIC PROFILE:

Doing PhD from TU Darmstadt, Germany.

M.E. (Communication Systems and Networks) from Mehran University of Engineering & Technology, Jamshoro. (Dec 2003)

B.E. (Computer Systems) from Mehran University of Engineering & Technology, Jamshoro, and secured 3rd position (Sep 2001).

Intermediate from Board of Intermediate & Secondary Education, Hyderabad and secured 76% (May 1995).

Matriculation from Board of Intermediate & Secondary Education, Hyderabad and secured 86% (May 1993).

INTERNSHIP:

(Jun 2001 - Sep 2001)

Department of Computer Science,
University of Illinois at Urbana-Champaign, Urbana, IL, USA

At UIUC, I carried research on Concurrent Programming, Distributed Systems and Algorithms, Actor Model, Mobile Agents and Visualization of Concurrent Systems.

www.faisalkarim.20m.com/papers/vaf.doc

PROFESSIONAL PROFILE:

Department of Computer Systems & Software Engg, (On study Leave)
Mehran University of Engineering & Technology,
Jamshoro, Sindh, Pakistan.
www.muett.edu.pk

I am working at MUET in the capacity of Assistant Professor. Beside my teaching activities, I've additional responsibilities as a Network Administrator and Web Master.

In my current position I am responsible for:

- Establishment of Local Area Network of about 175 computers using Star topology, supported by four Servers having different roles i.e. Authentication, Application, Email, and Backup.
- Implement Intranet using IIS.
- Installation and Management of Windows 2000 Professional and Server.

As a Web Master I am looking after and managing the Mehran UET website, as a whole along with my team members.

In my current position I have taught various courses which are mainly related with Networks, Data Communications and Web Development some of them are given below:

- Wireless Communication
- Computer Communication and Networking.
- Object Oriented Programming.
- Web Design and Development

PUBLICATIONS:

BOOK

Edited a book titled "**Data Communications**" published by Naseem Book Depot Hyderabad.

RESEARCH PAPER(S)

"e-Learning: A Virtual Environment for Cooperative Distance and Affordable Online Education", MURJET, Volume 22, Number 1, pp 57-64, January, 2003.

TRAININGS:

Date	Title	Organization
19-23 May 2003	Advance Routing Protocols	UNSCOM, Universal Network Solutions Inc, Karachi.
10 –12 April 2003	Fiber Optics System Professional	Fiber Tech Communications (Pvt) Ltd, Karachi.

COMPUTER PROFICIENCY:

Good working knowledge of

Operating systems

- Windows 95/98/Me
- Windows 2000 (Server & workstation)

Languages

- Java (Applets, Servlets, JSP, JDBC)
- C++
- Visual Basic 6.0
- SQL (academic)

Databases

- MS Access 2000.
- Oracle 8.0 (academic)

Worksheets

- MS Excel 2000.

Web Servers

- Java Web Server.
- Apache Web Server.
- Internet Information Server.

Packages

- Matlab 5.3
(Digital Signal Processing toolbox
and Image Processing toolbox) (academic)

PERSONAL:

Father's Name: Fazal Karim Shaikh
Domicile: Hyderabad (Rural)
N.I.C. No: 41303-6167586-1
Nationality: Pakistani
Marital Status: Single

REFERENCES:

To be submitted upon request.