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MOHAMMAD HADHRAWI

<http://moixd.com>

Designer and evangelist of design thinking who improves people's experiences of interacting with the rapid increase of technology in innovative ways

Education

University of Michigan (UM)

School of Information, Ann Arbor, MI

MS in Information, 2009

Specialized in Human-Computer-Interaction (HCI) and Incentive-Centered Design (ICD)

Scholarship from the Ministry of Higher Education in Saudi Arabia

Courses: Innovative New Business Design, Service Innovation Management, Computer Supported Collaborative work, Design of Complex Websites, Strategic Management Consulting

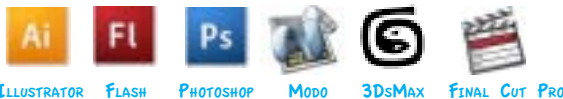
King Fahd University of Petroleum and Minerals

College of Computer Science and Engineering, Dhahran, Saudi Arabia

BS in Computer Engineering, 2006

University honored student (3rd Distinction)

Skills



Fluent in Arabic

Intermediate in German & Spanish

Programming in

Objective-C, HTML/CSS, Django, Python, Java, Assembly and C

Experience

Radiation Oncology

University of Michigan Health System

Interaction Designer/User Experience Researcher
Temp; July 2010 – present

Designing a new generation system to enhance the collaboration, during the treatment process, between physicians, physicists, dosimetrists...

Designed the “import plan” interface that imports scan images to the current system in use

Saudi Systems Corp. and Hughes

Riyadh, Saudi Arabia

Engineer and Hub Manager,
Full-Time; Sept, 2006 – Jun, 2007

Monitored the organization satellite network

Supervised and engaged in the installation of satellite network system in Europe and Middle East

Managed effectively group of people with varying languages and background

Atos Origin Middle East

Riyadh, Saudi Arabia

Summer Intern,
Internship; Jul – Sept 2005

Created a web based bill payment application

Monitored the company's network

Interests

Competitive ballroom dancing, skydiving, horseback riding, fencing

Drawing, traveling, improving language and intercultural social skills, robotics, organizing

Projects

UM Community Economic Adjustment Program

Project Leader, Information Visualization

Jan – April, 2009

Designed interactive prototype of visualizing economic data of distressed communities through interactive maps

ANDOR; Individually-Boxed Shoe Store

Information Architecture

Sept – Dec, 2008

Designed the website wireframe that extends the physical store experience online

UM Wolverine Access Advisement System

Evaluation of Systems and Services

Jan – April, 2008

Evaluated the success in accomplishing the user organizational goals

Ann Arbor Hands On Museum

Project Leader, Interface and Interaction Design

Sept – Dec, 2007

Created a tour guide application for mobile devices

Designed the interface using Adobe Flash, and developed an iPhone App

Methods

Observation, survey, interviews, performance analysis, evaluation in the design/iteration cycle, usability tests, and assessment of systems in use