

Anas S. Toma

Personal Information	<ul style="list-style-type: none">• Name: Anas Sami Toma.• Address: An-Najah National University Nablus – Palestine 00972-599844123 tomeh@najah.edu• Date and Place of Birth: 12/6/1982 – Kuwait.
Higher Education	<ul style="list-style-type: none">• M.S., Computer Engineering Jordan University of Science and Technology, May, 2008. GPA: 84.8 %• B.S., Computer Engineering An–Najah National University, Palestine, June, 2005. GPA: 85.2 %• High School Scientific Stream Qaffin Sec. Boys School, 2000 Grade: 96.4 %
Work experience	<ul style="list-style-type: none">• June [2008] – Now: Instructor in Computer Engineering Department, <i>An-Najah National University</i>, Nablus, Palestine.• August [2005] - July [2006]: TA in Computer Engineering Department, <i>An-Najah National University</i>, Nablus, Palestine.• June – August [2004]: Course Presence in Oracle Database Development at <i>CCS</i>, Jordan.• June – September [2004]: Oracle Database Developer at <i>Delta Informatics</i>, Jordan.
Teaching	<ul style="list-style-type: none">• Digital Image Processing.• Artificial Intelligence.• Database Systems.• Algorithms and Computational Complexity.• Digital Circuits Design II.• Computer Programming.

	<ul style="list-style-type: none"> • Microprocessor Lab. • Embedded Control Lab.
Skills	<ul style="list-style-type: none"> • Programming Languages (Oracle, Visual C++, and Java). • Image Processing and Analysis (using MATLAB). • Intelligent Systems. • Using Linux and Microsoft Windows Operating Systems. • System Analysis and Database Systems Design. • Microcontroller Programming and Interfacing. • Basic Routed and Switched Networks experience. • Graphic Design (Photoshop).
Master Thesis	<ul style="list-style-type: none"> • An Automatic Intelligent System for Diagnosis of Johne's Disease (based on Image Recognition).
Graduation Project (Bachelor)	<ul style="list-style-type: none"> • Online Exam over Oracle9i. • Smart Car with Target Follower and Wall Detector (using PIC Microcontroller).
Languages	<ul style="list-style-type: none"> • Arabic: Mother Tongue. • English: Very Good. • Hebrew: Reading and Writing.