



## NABIL AHMED M. AL-MEKHLAFI

### Personal Profile

An academic and applied researcher with extensive experience in higher education, specializing in innovation, research partnerships, and professional development. Skilled in supervising academic programs and developing curricula and learning pathways. Seeking a dynamic, collaborative environment that embraces new ideas to drive academic advancement and enable sustainable personal and professional growth.

### Personal Information

<b>Full Name</b>	NABIL AHMED M. ALMEKHLAFI	<b>Nationality</b>	Yemeni
<b>Gender</b>	Male	<b>Date of Birth</b>	20 August 1979
<b>Place of Birth</b>	Raimah, Yemen	<b>Country of Residence</b>	Yemen
<b>Current Position</b>	Head of Computer Science dept., AI Program coordinator, Assistant Professor in information systems, teacher of programming fundamentals and computer programming, project management, cloud computing, System analysis & design.		

### Contact information

<b>Current Address</b>	Alasbahi street , Sana'a	<b>Mobile No.</b>	+967-712170407
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	University of Science & Technology	<b>P.O. Box:</b>	5159
	Sana'a, Yemen	<b>Fax No.</b>	+967-1530630
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### Education

Degree	Bachelor's	Master	PhD
<b>University Name</b>	Saba University	Arab Academic	University of Science and Technology
<b>Country</b>	Sanaa, Yemen	Sana'a, Yemen	Sana'a, Yemen
<b>Date of obtaining degree</b>	2004	2009	2024
<b>Bachelor's (Major / Fine Specialization)</b>	Computing / Computer Science		
<b>Master (Major / Fine Specialization)</b>	Computing / Computerize Information Systems		
<b>Title of Master Thesis</b>	Credit card fraud detection using AI tools		
<b>PhD (Major / Fine Specialization)</b>	Computing / Information Systems		
<b>Title of Ph.D. Thesis</b>	An Integrated Framework for Cloud Computing adoption in Higher Education institutes in Yemen		

### Language Skills

Language	Level
ARABIC	Native Speaker
ENGLISH	Good

Academic Experience						
From	To	Position	Institution Name	Country	Nature of work	Mode
Nov. 2025	Current	Head of CS dept. Artificial Intelligent Program Coordinator	University of Science and Technology	Yemen	Head of department, Coordinator, Teaching + Research + Curriculum Development Working towards ABET	Full-Time
Jan 2009	Current	Instructor at Computer Science and IT Department	University of Science and Technology	Yemen	Teaching + Research + Curriculum Development Working towards ABET	Full-Time
Jan 2013	2015	Head of Computer science department at CIT College	University of Science and Technology	Yemen	Teaching + Administration + Research + Curriculum Development Working towards ABET	Full-Time
Oct 2006	2009	Instructor at Computer Science and IT Department	University of Science and Technology	Yemen	Teaching + Administration +	Full-Time
Nov 2000	Jan 2006	Technical Engineer	University of Science and Technology	Yemen	Technical engineer	Full-Time

Activities		
Type		Date
Publications (Journals)	- Almekhlafi, N. Al-Hashedi, Mohsen, A., Ben Othman, M. T. (2018) "Cloud Computing Awareness among Practitioners in Yemeni Universities: An Exploratory Study". <i>UST J Eng Tech</i> . 23, 1 (Oct. 2018), 1–15. doi: <a href="https://doi.org/10.20428/jst.v23i1.1401">https://doi.org/10.20428/jst.v23i1.1401</a> .	2018
	- N. Almekhlafi, A. H. Al-Hashedi, and A. A. F. Mhoub, (2025) "A Roadmap for Cloud Computing Migration in Yemeni Universities Using the ROCCA Model", <i>UST J Eng Tech</i> , vol. 3, no. 2, pp. 111–124, Dec. 2025, doi: <a href="https://doi.org/10.59222/ustjet.3.2.5">https://doi.org/10.59222/ustjet.3.2.5</a> .	2025
Publications (Conference)	- Al-Hashedi, A., Almekhlafi, N., Othman, M. T. B., and Ghallab, A. (2024). An Integrated Theoretical Model for Cloud Computing Adoption in Universities of Yemen. in <i>1st International Conference on Emerging Technologies for Dependable Internet of Things (ICETI)</i> , Sana'a, Yemen, 2024, pp. 1-7. <b>IEEE</b> . doi: <a href="https://doi.org/10.1109/ICETI63946.2024.10777110">10.1109/ICETI63946.2024.10777110</a> .	2024

Practicing Activities	<ul style="list-style-type: none"> <li>■ Collaborated with the team at the University of Science and Technology (UST), Yemen, on the following initiatives for multiple programs in the Computer Science and IT Department:               <ul style="list-style-type: none"> <li>- Development of Master of Computing and Computer Networks Programs:</li> <li>- Built Program Intended Learning Outcomes (PILOs), Competencies, Study Plan, Course Specifications, and Program Specification Documents (PSDs) for the Master of Computing programs.</li> </ul> </li> <li>■ Curriculum and Syllabus Design:               <ul style="list-style-type: none"> <li>- Designed and developed course syllabi and curriculum for the Computer Networks, IT, and Software Engineering programs.</li> </ul> </li> <li>■ Program Specification Documents (PSDs):               <ul style="list-style-type: none"> <li>- Created PSDs for three key programs: Computer Networks, IT, and Software Engineering.</li> </ul> </li> </ul>	2014
		2015
		2020 - 2024

<b>Academic Teaching &amp; Undergraduate Projects Supervision</b>	<ul style="list-style-type: none"> <li>■ Teaching the following subjects for undergraduate students: Computer Networks, Operating Systems, Systems analysis and design, Computing Fundamentals, Data Structures and Python/C++ language, E-commerce, IT Fundamentals.</li> <li>■ Undergraduate Projects Supervision: During the period from 2009 to current, I have supervised at least 16 B.Sc projects in several departments at UST University such as Computer Science and IT Dept. and IS Dept., Projects covered the following areas: Database applications including accounting, e-archiving and content management, workflow, e-healthcare, universities, schools, hospitals, pharmacies, warehousing, procurements, sales, Web programming and design such as bank customer services via the Internet, e-commerce, and e-auctions.</li> </ul>	2009 - Current
<b>Training Activities Attended</b>	<ul style="list-style-type: none"> <li>■ Training on Preparing PILOs, Competencies, and PSD, UST, Yemen.</li> <li>■ Training course of evaluation of academic program outcomes.</li> <li>■ Training course of academic program self-evaluation.</li> <li>■ Training course of course syllabus and curriculum.</li> <li>■ Training course of Program Specification Document (PSD).</li> <li>■ Training course of preparation the reports of academic performance.</li> <li>■ Training course of teaching methods for undergraduate students.</li> <li>■ Training workshop on preparing exams according to course outcomes.</li> </ul>	2013 2015 2014 2016 2020 2024 2025 2026

Main References			
<b>1) Name</b>	Assoc. Prof. Abdullah H. AL-Hashedi	<b>Contact Tel No.</b>	+ 967775773399
<b>Professional Relationship</b>	My supervisor of PhD	<b>E-mail</b>	<a href="mailto:alhashediyemen@gmail.com">alhashediyemen@gmail.com</a>
<b>Job Title</b>	Vice Dean of E-Learning college, UST	<b>Address</b>	University of Science & technology, Yemen.
<b>2) Name</b>	Prof. Belal Al-Fuhaidi	<b>Contact Tel No.</b>	+967-777097888
<b>Professional Relationship</b>	My top manager in college	<b>E-mail</b>	<a href="mailto:belalarh@gmail.com">belalarh@gmail.com</a> <a href="mailto:belalarh@ust.edu.ye">belalarh@ust.edu.ye</a>
<b>Job Title</b>	Dean, Faculty of Computing and IT, University of Science and Technology, Sana'a	<b>Address</b>	University of Science & technology, Yemen.