

Waleed Abdeen

Education

2020 jan– now

PhD in Software Engineering, BTH

Requirements engineering with focus on traceability between different artifacts

2017 aug – 2019 oct

MSc in Software Engineering, BTH

Thesis topic: Model Based Testing for Performance Requirements

Main Subjects: Agile and Lean Development, Requirements Engineering, Project Management, Software Testing, Software Maintenance.

2006 sep – 2011 juni

BSc in Computer Engineering, IUST

Grade: 3.59/4.00 GPA, first in class.

Graduation Project: Smart Home.

Main Subjects: physics, mathematics, C programming, OOP programming, visual programming, algorithms, operating systems, digital circuits, microprocessor, computer networks.

Work Experience

2020 jan– now

PhD Student, BTH, Karlskorna

Requirements engineering with focus on traceability between different artifacts

2019 jun – 2020 jan

Teaching Assistant, BTH, Karlskorna

Help setting up a lab for software engineers, writing documentation, and correcting assignments.

2014 jun – 2017 aug

Software Developer, TENAS Factory, Riyadh

Gathered requirements from stakeholders and ensured that the software satisfies the requirements. Participated in software development, worked on the GUI and the business logic (20% of the total development). Planned and deployed the software. The task is an ERP software built using C# .Net framework, DevExpress and MS SQL database.

2012 mar – 2017 aug

Head of IT Department, Bright Wires Group, Riyadh

Renovated the network infrastructure (cabling, routers, switches, and servers). Deployed new email service (MS mail exchange). Daily PCs and network maintenance.

2010 jun - 2010 aug

Intern, SEC, Damascus

Spent my intern-ship in the IT helpdesk department, got training on win server and networks equipments (cabling equipment and switches).

Courses & Certificates

2019 mar	Learning modern Java: A crash course using Java 8, Online Oreilly
2016 oct	ITIL foundation certificate, Axelos
2016 jun	PHP software development, Online Udemy
2016 jan	CCNA routing & switching certificate, score 961/1000, Cisco
2008 may	CompTIA – N+, New Horizon
2008 feb	C# .NET 2.0 Framework, IT Training Center

Computer and Language Skills

Programming	C# (experienced), PHP (experienced), JavaScript (intermediate), Python (intermediate), Java (beginner), C (beginner)
Mark up	HTML, CSS (experienced)
Databases	MS SQL (experienced), MySQL (experienced). MongoDB (beginner)
Technologies & Frameworks	.NET Framework, ASP.NET Core, DevExpress, NodeJS, AngularJS, Bootstrap, Android
Servers	Windows Server (experienced), Mail Exchange (experienced), Symantec Backup(intermediate), Linux/Ubuntu (intermediate)
Networks	Routing and switching (Cisco IOS) (Experienced)
Languages	Arabic: Native English : Fluent Swedish: Basic

Other qualifications

2017 sep – 2019 oct

Board Member of SI NFGL Blekinge Network, Karlskrona

Arranging and participating in events for SI NFGL Blekinge Network. The position helped me gain leadership and communication skills.

2017 aug - 2019 jan

Scholarship Holder, Swedish Institute

Received full scholarship from the Swedish institute to study MSc. software engineering at BTH.