Eman Abdullah **AlOmar**

Education

Rochester Institute of Technology   *Rochester, NY, USA*

PhD in Computing & Information Sciences
- Thesis Title: *Towards better understanding developer perception of refactoring*

Rochester Institute of Technology   *Rochester, NY, USA*

M.Sc. in Software Engineering
- Thesis Title: *How we refactor and how we mine it? A Large scale study on refactoring activities in open source systems*

B.Sc. in Computer Science
- Senior Project: Inventory Management System (IMS) application

Experiences

Rochester Institute of Technology   *Rochester, NY, USA*

Graduate Research Assistant

Rochester Institute of Technology   *Rochester, NY, USA*

Research Assistant (REU program)

Rochester Institute of Technology   *Rochester, NY, USA*

Adjunct Faculty

Rochester Institute of Technology   *Rochester, NY, USA*

Guest Lecturer

Rochester Institute of Technology   *Rochester, NY, USA*

Course Assistant

Skills

Technical Tools	Azure ML, Git, Minitab, Anaconda, R Studio
Programming	Java, Python, MIPS Assembly language, C#, SQL, ABAP, R
Database	MySQL, MS SQL Server, MongoDB, Neo4J
Web	HTML, CSS, Java Script. XML, Bootstrap
Modeling	UML

Honors, Awards & Certificates

2021	**RIT Provost's Outstanding Graduate Student Teaching Award Nominee**, at Rochester Institute of Technology (RIT)
2020	**Finalist: Best Paper Award**, at International Conference on Software and Systems Reuse (ICSR)
2019-2020	**International Student Outstanding Service Award Nominee**, at Rochester Institute of Technology (RIT)
2019	**Best Paper Award & Best Presentation Award**, at International Workshop on Refactoring (IWoR)