Sultan Almassari

Researcher

A MSc student in software engineering with successful career record throughout four years' experience. Looking for a challenging position where I can employ my experience and educational knowledge.



Personal Info

Work Experience

Address

Rochester- New York

Phone

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- E-mail

SultanAlmassari@gmail.com



LinkedIn:





GitHub:



虾 Personal Skills

- Teamwork oriented
- Ability to work under pressure
- Open to communicate
- Self-motivated with determine key of success
- Quick learning capability and analytical thinking
- Coaching skills



IT Skills

- programming languages: PYTHON, JAVA, SQL
- Defect monitoring
- Test case preparation
- Planning, designing and implementation test cases
- Familiar with selenium
- ML Classification
- NLP
- Sklearn
- Microsoft Azure
- Tableau
- Agile methodology

Rochester Institute of Technology

Aug 2020- Research assistant

Present

- Identified an approach that helped to improve machine learning prediction
- Implemented classification model

Jan 2021- Graduate teaching assistant

Present

• Teaching assistant for DSCI 644- software engineering for data science

Elm information security Co.

Apr 2017- QA engineer

Dec 2017

- Revised software requirements specification (SRS) documents
- Maintained and ensured the quality of testing artifacts
- Root cause analysis (RCA) of complex defects in multiple systems and environments
- Defined severity and priority for each defect
- Evaluated exit criteria

Nov 2016- Assistant QA engineer

Dec 2017

- Prepared all testing reports
- Reviewed requirements of design

Dec 2014- Jr. quality assurance tester

Nov 2016

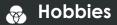
- Maintained and ensured the quality of deliverables (Documents & Application)
- Designed, executed and supported all testing activities
- Regression Testing

Saudi Stock Exchange (Tadawul)

Jun 2014- Internship

Aug 2014 • As trainee in network department

GitHub



- Workout
- Travelina
- Cooking

Education

Aug 2019- **MS in Software Engineering**: Computing and May 2021 Information Sciences in Rochester Institute of Technology (**RIT**)

Sep 2010-Jun 2014

Bachelor of Information Systems: Computer and Information Sciences *King Saud University (KSU)*

- Awarded Second Class Honor
- Graduated in Top 3% of Students
- Graduated with 4.66 GPA

Q Certifications

- Privacy and security awareness training (CPE) from SANS
- STQB CTFL (foundation level), license: 00168609
- ISTQB advanced test analyst, license: 15-CTAL-TA-83368-05
- CMAP test automation, license: 16-CMAPFL-TA-92026-31

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Projects

Refactoring suggestion based on feature request

Working on publication

- Mining GitHub repositories
- Implemented classification model
- Data preprocess and feature engineering
- Vulnerability discoverability project as research assistant

Working on publication

- Identified an approach that helped to improve machine learning prediction
- Implemented classification model
- ABSHER project as QA engineer
 - Project platforms: mobile application and website
 - Project website: Ministry of Interior