

# NOHA O. ALAWWAD



📍 Riyadh, Saudi Arabia

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## SKILLS

- Attention to details and accuracy
- Leadership
- Teamwork
- Problem solving
- Project Management
- Results-oriented
- Quick learner
- Self-motivation

## PROGRAMMING LANGUAGES & TOOLS

HTML5 CSS3 JavaScript PHP R

Java C++ Prolog Python MySQL

Apache Hive Apache Pig MapReduce

Apache Hadoop Alteryx AWS

NetBeans VisualStudio RStudio

Weka Anaconda

## INTERESTS

- Voluntary work
- Computer related activities
- Photography and designing
- Social activities

Passionate about big data and have in-depth knowledge of research methodologies and big data capture, curation, manipulation and visualization.

## EDUCATION

2017 - 2019 MSc in Data Analytics  
School of Computing  
Dublin City University  
(In collaboration with PNU)

2009 - 2014 BSc in Computer Science  
College of Computer and Information Sciences  
Princess Nourah Bint Abdulrahman University (PNU)  
GPA: 4.93

## WORK EXPERIENCE

2014 - Present Faculty member / Teaching Assistant  
College of Computer and Information Sciences  
Princess Nourah Bint Abdulrahman University (PNU)

- Teaching undergraduate courses including: Introduction to Java Programming, Data Structures, and Web Development.
- Member of E-learning executive committee.
- Member of the Saudi Open Educational Resources Network (SHMS).

## SUMMER TRAINING

June 2013 - August 2013 Intern  
Computer Research Institute  
King Abdul-Aziz City for Science and Technology (KACST)

Trained on designing databases and developing web applications and handling software projects using PHP language and MySQL database.

## CONFERENCES & FORUMS

- Women in Data Science (March 2018)
- Saudi International Exhibition and Conference for Internet of Things (January 2018)
- Teradata Innovation Forum (November 2017)
- The 2nd Saudi International Conference on Information Technology (November 2013)

## COURSES & WORKSHOPS

- Data Analyst Nanodegree Program: offered by Udacity (October 2017 - July 2018)
- Open data day offered by Saudi Data Community (March 2018)
- True Cloud Computing by Amazon (November 2017)
- Smart Cities offered by KACST (February 2017)
- Using of Cloud Computing in education (January 2017)
- Interactive Programming in Python, Rice University - Coursera (July 2015)
- Develop Windows Store Apps using Microsoft Visual Studio (April 2014)
- Photoshop: The basic knowledge that a designer must have (June 2010)
- Professional photographer: An introduction to use a professional camera (November 2009)