

Shorouk Abdelaziz

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Education

- BSc. in Computer Science** **Arab Academy for Science & Technology** **July 2018**
- *Cumulative GPA:* 3.92/4.0
 - *Major:* Computer Science, *Minor:* Information Systems
 - *Graduation Project: Wofferly:* An Automated System that acts as a gateway for commercial offers and discounts.
 - Web scraping – Text Classification – Web development

Independent Course Work

- Introduction to Big Data** **University of California, San Diego (Coursera)**
Python Specialization – 5 courses **University of Michigan (Coursera)**

Technical Skills

Programming/Scripting Languages: Python, Java, MATLAB, HTML, CSS
Frameworks/tools: Django, bootstrap, Git
Database Management: MySQL, Oracle

Experience

- **Teaching Assistant** **Arab Academy for Science & Technology** **September 2018-present**
Courses: Object Oriented Programming with JAVA, System Modeling & Simulation, Database Systems, Problem Solving with C.
- **Intern** **Ministry of Communications and Information Technology** **Jul 2017**
Training included: CMS and graphic design, OOP with Java and web development
- **Exchange Participant** **AIIESEC - Omsk, Russia** **Jul-Aug 2014**
 - Gave English Language lessons to children aged 6-12 years.
 - Prepared and gave presentations about Egyptian culture for Russian youth.
- **Co-Founder** **Al Bashmodawen** **2011-2012**
Creative Content Writer and Graphic Designer.
- **Volunteer** **Hadded Hadfak** **2008-present**
 - worked on the organization's main projects for developing poor slums in Alexandria.
 - Designed and edited advertising videos, banners, and posters about the organization's activities.

Projects

GitHub [@shoroukaziz](https://github.com/shoroukaziz)

- **The Portal:** A simple registration system for college students and instructors. (JavaFX - MySQL)
- **Pseudoko:** A 9x9 sudoku generator and solver. (Haskell)
- **Lazy Subscriber:** A tool to move YouTube subscriptions from an existing account to a new one. (JavaScript)
- **Tic-Tac-Toe:** Client/server and multiplayer console game. (Java)
- **White Blood Cells Classification System** (MATLAB)