

# Tamim Jabban

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Apt 10, Villa 2, Ibn Dinar St., Doha, Qatar

## Education

Carnegie Mellon University in Qatar

Aug. 2011 - May 2015

- Bachelor of Science in Computer Science, minor in Business Administration

## Experience

### Software Engineer

Aug. 2019 - Present

*Qatar Computing Research Institute*

- Assisting in development of a social analytical platform.

### Computer Science Teaching Assistant

Aug. 2015 - May 2019

*Carnegie Mellon University*

- Assisted Professors in teaching freshman and senior level courses including *Distributed Systems, Database Applications, Principles of Imperative Computation, Entrepreneurship for Computer Science* and *Constructive Logic*.
- Delivered labs & recitations, tutored students, designed auto-graders as well as provided & graded assignments & projects.

### Software Engineer

Oct. 2017 - Dec. 2018

*Rimads - QSTP*

- Assisted in the data -collection and -classification of a medical-diagnostic software using Python and the UMLS tools.

### Lead Android Developer

May 2015 - Dec. 2015

*Host.qa*

- Led the Android development team in building Android applications for various clients.

### Research Engineer

Jan. 2015 - Jul. 2015

*Carnegie Mellon University*

- Assisted in building and optimizing a distributed and adaptive RDF system.

### Software Development Intern - Social Computing Group

May 2014 - Jul. 2014

*Qatar Computing Research Institute*

- Developed a software tool deployable on Al Jazeera(.com) via scripting software on browsers.
- Used JavaScript to build the tool, which fetches information from many websites to help relate articles to users.

### Career Development Office Web Developer

May 2014 - Jul. 2014

*Carnegie Mellon University*

- Reconstructed and redesigned CMU-Q CDO website through HTML.
- Organized and inputted information into the CMU-Q Career Development Office website.

### IT Assistant

Sep. 2012 - May 2013

*Carnegie Mellon University*

- Assisted with front desk help, electronic equipment setups, maintenance and troubleshooting.

### Computer Science Web Developer

May 2012 - Aug. 2012

*Carnegie Mellon University*

- Updated and enhanced data structures on the CMU-Q Computer Science website.
- Organized and inputted information into the CMU-Q Computer Science website.

## Skills & Expertise

- Fluent in Arabic and English.
- Intermediate skills in Node.js & Android development (Android Studio) and Flutter.
- Proficient in Linux, SQL, Hadoop MapReduce & MPI.
- Proficient in Django, HTML5 & Web Application Development and C0, C, C++, Java, JavaScript, Python & SML.
- Excellent at problem solving, efficient algorithm design and data structures & algorithm complexity analysis.

## Involvelement

- Delivered workshops for high school students, teaching them about CS (*MindCraft*, Carnegie Mellon Qatar, 2016-2019).
- Co-created *Foodpal*, a web application that helps people order food together, using JavaScript and Django (2015).
- Volunteered in *Botball* 2013, *CS4Qatar* 2012-3, programs at CMU-Q, assisting high school students in CS applications.
- Worked on an independent study (Carnegie Mellon Qatar, 2012) comprising of intermediate skills in IS.
- Participated in an undergraduate research symposium (Meeting of the Minds, Carnegie Mellon Qatar, 2012).