Hasanain Jamal (US Citizen)

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EDUCATION

B.S. in Computer Science

May 2016

University of Arizona

Tucson, AZ

Courses: Theory of Graphs and Networks, Theory of Numbers

SKILLS

Programming languages: Java (2.5 years), JS (1.5 year), C, KSH (6 months), PHP, MySQL, CSS, jQuery (6 months), AngularJS, NodeJS, MongoDB, REST API (1 year); HTML(4 years).

EXPERIENCE

Software Engineering Intern

June – August 2015

American Express

Phoenix, AZ

- Worked with agile development methodologies and customer focused user stories
- Designed a proof concept widget with angular and node

Section Leader, Object-Oriented Programming and Design

January – May 2015

University of Arizona

Tucson, AZ

- Taught section of 25 students on OOP topics, parallel programming concepts, distributed version control (git) and animation. All topics were covered in Java
- Planned weekly section activities for all 6 section leaders
- Managed 4 teams for the final projects. Projects were 6 weeks long and had teams of 4

Undergraduate Teaching Assistant, Mathematics in Modern Society University of Arizona

August – December 2014

Tucson, AZ

- Lectured on Euler circuits, Voting systems during the absence of the professor
- Tutored Vector Calculus students

Technology Consultant, Small Business

March – December 2013

Tucson, AZ

Provided IT consultations for SMBs

- Promoted to a level 2 consultant within 6 months of hire
- Worked with small businesses to optimize their online presence, create content for their site and used Google Analytics and other tools to help promote their online presence
- Wrote training documents and led workshops for other consultants

Library Page

August 2010 – April 2013

Pima County Libraries

Tucson, AZ

- Member of a team that planned community programs for teens and children
- Led workshops to enhance the use of social media in the Library

ACTIVITIES

Mural

Arabic Language Partner with Project GO

3rd place in the local ACM programming competition in 2014

Attended the Google Developer Conference (I/O) for 2013

Volunteer, teaching pre-calculus and Algebra 2 to high school students since August 2014

Volunteer counselor for Any Town USA