Talab Hussein

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EDUCATION

Bachelor of Science in Software Engineering   *August 2013 - December 2017*
Ira A. Fulton Schools of Engineering - Arizona State University, USA
Primary Focus: Web & Mobile Applications Development
Secondary Focus: Cybersecurity

- **Overall GPA:** 3.01 / 4.00
- **Awards:** Dean's List for Spring 2016, Dean's List for Fall 2017
- **Relevant Coursework:** Data Structures & Algorithms, Database Management, Engineering Statistics, Applied Linear Algebra, Calculus l, ll, ll, Software Development Life Cycle, Computer Network Security.

TECHNICAL SKILLS

Programing Skills: Java, C#, JavaScript, Python, SQL, R
Web Technologies: HTML5, CSS3, Node, React, Angular, JQuery, AJAX, Bootstrap
Software Tools: Android Studio, Unity 3D, Matlab, Git, Eclipse, Blender 3D, Adobe Ps
Concepts: OOP, Unit Testing, Data Analysis, MVC, Agile, Computation Theory, Relational Model

EXPERIENCE

Gamify Studios
Entrepreneur   *July 2015 - Present*

- Launch and manage a mobile game development startup that supports 1,000+ users worldwide.
- Receive 100+ 5-star reviews from users on the play store and increased apps ratings to 4.85/5.00.
- Develop and design cross-platform mobile games using Blender 3D, Unity 3D, and C# scripts.
- Understand and analyze user needs by interviewing them to improve customer engagement.
- Establish a marketing strategy to profit from in-app advertisements and increase user retention.

Health Engineering Applications Lab - ASU   **Arizona, USA**
Undergraduate Lab Assistant, Dr. Kevin Gary   *January 2017 – May 2017*

- Performed functional, regression, integration, and smoke testing and reported bugs to the team.
- Developed test plans and test cases for the functional areas to be tested and documented the same.
- Executed the test cases, entered defects in the bug tracking system and followed-up on defects with the development team in an agile environment.

University Technology Office – ASU   **Arizona, USA**
Computer Support Specialist, Rotational Roles   *October 2015 – March 2017*

- Managed the campus and department operations by acting as a liaison between faculty and staff.
- Developed technical and troubleshooting skills rapidly by interacting with different teams and divisions.
- Communicated with other team members to tackle our daily tasks and maximized efficiency.

University Student Government   **Arizona, USA**
Senator, Government Operations   *August 2016 – May 2017*

- Voted in by the students of Arizona State University to lead and create social value in our community.
- Built a website using Bootstrap and Firebase that represents the organization's goals and objectives.
- Collaborated with senators to write bills concerning funding student services and bylaw changes.

Hackathon Mentor
University of Pennsylvania, PennApps XV
University of Southern California, AthenaHacks

- Answered questions from any team participating in the hackathon and help guide them resolve technical issues.
- Assisted teams on a wide variety of tasks, from idea brainstorming to project release management.