# Talab Hussein

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## **EDUCATION**

## Fulton Schools of Engineering - Arizona State University

Tempe, Arizona

Graduation Date: May 2018

Major: Bachelor of Science in Software Engineering

Minor: Computational Mathematical Sciences

**Major GPA:** 3.38 / 4.00; Math SAT: 720/800

Awards: Dean's Honors List Spring 2016

Relevant Coursework: Software Development Life Cycle, Data Structures & Algorithms, Database Management, Web Apps & Mobile Systems, Operating Systems & Networks, Discrete Mathematics

## **WORK & LEADERSHIP EXPERIENCE**

**Gamify Studios** 

Tempe, Arizona

July 2015 - Present

Founder, Startup Launch and manage a mobile game development startup that has more than 1,000+ users worldwide

- Received 100+ 5 star reviews from users on the play store, total app rating is 4.85/5.00
- Develop and design cross-platform mobile game applications, using C# scripts and Unity 3D Game Engine
- Understand and analyze user needs by interacting with them through interviewing, questioning and design
- Establish a marketing strategy to generate revenue from in-app advertisements and improve profit

## **University Technology Office - ASU**

Tempe, Arizona

Computer Support Specialist, rotational roles

Oct 2015 - Present

- Manage the day to day campus and department operations and act as a liaison between faculty and staff
- Develop technical and troubleshooting skills rapidly by interacting with different teams and divisions
- Communicate with other team members to tackle our daily tasks and maximize efficiency

## **University Student Government**

Tempe, Arizona

Senator, Government Operations

Aug 2016 - Present

- Voted in by the students of Arizona State University to lead and create social value in our community
- Improve the life of students and faculty through programming leadership opportunities
- Conduct and coordinate the research and investigation of issues important to the university and report back findings and recommendations to the USG senate through appropriate legislation

## **Memoranda Project**

Tempe, Arizona

Team Leader/Scrum Master, CST316 – Software Enterprise

Jan 2016 - May 2016

- Applied best practices in software construction in the context of a team project, including Agile/Scrum, requirements engineering, defensive programming, unit testing, quality assurance, and release management
- Planned user stories based on their backlog prioritization and size to deliver a workable product in iterations
- Conducted stand up meetings daily to evaluate the progress and provide visibility for any delay or obstacles

## SKILLS, ACTIVITIES & INTERESTS

Programming Skills: Java, C#, JavaScript, SOL, HTML5, CSS3, JSON, XML

Tools & Frameworks: MySQL, GIT, Linux Terminal, Angular, Node, Express, AJAX, Bootstrap

Concepts: Object Oriented Programming, MVC, HTTP, TCP/IP, SSL, DNS, UDP, Penetration Testing, REST

**Interests:** Technology, Startups, Psychology, Artificial Intelligence, Cybersecurity, Algorithmic Trading

Organizations: Change Maker, Software Developers Association (SoDA), Math Club ASU