

Talab Hussein

850 S River Dr. – Tempe, Arizona 85281

480-729-0213 | Talab.Hussein@asu.edu | Portfolio: www.talabhussein.me

EDUCATION

Fulton Schools of Engineering - Arizona State University

Tempe, Arizona

Major: Bachelor of Science in Software Engineering

Graduation Date: May 2018

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

Health Engineering Applications Lab - ASU

Mesa, Arizona

Undergraduate Lab Assistant, Dr. Kevin Gary

JAN 2017 – MAY 2017

- Apply best practices in software construction as a research team, including Agile/Scrum, requirements engineering, defensive programming, unit testing, quality assurance, and release management
- Perform functional, regression, integration, and smoke testing to report bugs or technical issues to the team
- Participate in daily stand-up meetings and communicate with other team members to tackle our daily tasks

University Technology Office - ASU

Tempe, Arizona

Computer Support Specialist, rotational roles

Oct 2015 – MAR 2017

- 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

Gamify Studios

Tempe, Arizona

Founder, Startup

JUL 2015 - Present

- Launch and manage a mobile game development startup that has more than 1,000+ users worldwide
- Develop and design cross-platform mobile game applications, using C# scripts and Unity 3D Game Engine
- Establish a marketing strategy to generate revenue from in-app advertisements and improve profit

Hackathon Mentor

Tempe, Arizona

PennApps XV, University of Pennsylvania

20 JAN 2017 – 22 JAN 2017

Southwest Hacks, Arizona State University

10 MAR 2017 – 12 MAR 2017

Athena Hacks, University of Southern California

8 April 2017 – 9 April 2017

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

University Student Government

Tempe, Arizona

Senator, Government Operations

AUG 2016 – MAY 2017

- 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 on campus

SKILLS, ACTIVITIES & INTERESTS

Programming Skills: Java, C#, JavaScript, HTML5, CSS3, SQL

Tools & Frameworks: Android Studio, Unity 3D, Git, Node, Express, React, JQuery

Concepts: OOP, MVC, Unit Testing, Agile, Complexity & Computation Theory, Relational Model, GUI Design

Interests: Technology, Startups, Psychology, Cybersecurity, Mathematics, Artificial Intelligence, Game Development

Organizations: Children's National, Change Maker, Software Developers Association (SoDA), Math Club ASU