# Jalyn **Gilliam**

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Energetic new graduate with strong team, analytical, and critical thinking skills, looking to contribute my knowledge of software development within an evolving company.

## **EDUCATION**

Jan 2015 - Dec 2018

Bachelor of Science in Computer Science (GPA 3.2 / 4.0)

University of Texas at Arlington

# **WORK EXPERIENCE**

## Aug 2015 - Present

## **Information Technology Assistant**

University of Texas at Arlington Police Department (UTAPD)

- Provide on-site diagnosis and resolutions for computer hardware and software problems
- Oversaw, trained, and managed 3 new UTAPD IT Student Assistants
- Created a web application using Python to shift alarm testing from paper to digital

# **PROJECTS**

#### October 2018

#### Lunch Meet | Hackathon

- Worked on a team to build a React Native application in 24 hours at HackUTA
- A polling application that allowed friends to suggest and then vote a place to eat
- Utilized the Yelp RESTful API, React Native, Firebase Database, and CSS

## May 2018

# JGilliam.com | Portfolio Website

- Personal website developed as a summer project
- Utilized HTML and CSS
- Expanded my knowledge of cross platform compatibility

## **April 2018**

## Escape Pod | Senior Capstone Project

- Worked on a team to build prototype tabletop escape room
- Responsible for developing a computer vision combination matching game in Python using the inputs from a Leap Motion hand tracking sensor
- Fully designed documentation and UML diagrams

## TECHNICAL SKILLS

Languages

Python, Java, C++, HTML, CSS, C, SQL

Tools **Platforms Version Control** 

Command Line, Visual Studio Code, Microsoft Office Microsoft Windows, Mac OS, Linux, Raspberry Pi

Git. GitHub

## **EXTRAS**

August 2018

Youth Basketball League Coach

August 2015-2018 December 2017

University of Texas at Arlington Police Department Volunteer

Information Systems Security Professionals Certificate, NSTISSI No. 4011

December 2017 System Administrators Certificate, CNSSI No. 4013E