

# Kevin Yanogo

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- Highly motivated software engineer, who is fascinated about technology and enjoys working in fast and creative environments.

## EDUCATION

### UT ARLINGTON

**M.S. IN COMPUTER SCIENCE**  
Grad. May 2020 | Arlington, TX  
Cum. GPA: 3.0  
ESC Vice-President of Technology  
Intramural Sports Staff

### DONG-HWA UNIVERSITY

**B.S. COMPUTER SCIENCE AND INFORMATION ENGINEERING**  
Sept 2016 - July 2018 | Hualien, Taiwan  
Cum. GPA: 3.5  
Graduation Ceremony Valedictorian  
NDHU Men's Soccer Team

### TSING-HUA UNIVERSITY

**B.S. ELECTRICAL ENGINEERING AND COMPUTER SCIENCE (COURSEWORK)**  
Sept 2014 - July 2016 | Hsinchu, Taiwan  
NTHU CS Basketball Team  
NTHU Men's Soccer Team

## CERTIFICATIONS

Microsoft MTA : Security Fundamentals.  
Microsoft MTA : HTML Application Development Fundamentals.  
Microsoft MTA : Software Development Fundamentals.

## SKILLS

### PROGRAMMING LANGUAGES

Favorites:

Android • Java • C++ • C# • Kotlin • HTML • Unity3D • PHP

Proficient:

JavaScript • C • CSS • Python • MatLab  
Verilog • OpenCV • MySQL •  $\LaTeX$

### SPOKEN LANGUAGES

English | French | Chinese

## ONLINE COURSEWORK

IBM Cognitive Class : Big Data 101  
IBM Cognitive Class : Data Science

## LINKS

Github: // yankevo7 | LinkedIn: // kevinyan | Acclaim: // Kevin-Yanogo

## VARIOUS EXPERIENCE

### MICROSOFT STUDENT PARTNERS (MSP)

MSP FOR THE UNIVERSITY OF TEXAS AT ARLINGTON  
Sept 2019 - Present | Arlington, TX

### TEXAS PRE-FRESHMAN ENGINEERING PROGRAM (TEXPREP) PROGRAM ASSISTANT

Jun 2019 - Jul 2019 | Arlington, TX

### UTA SOFTWARE ENGINEERING RESEARCH CENTER (SERC)

GRADUATE STUDENT RESEARCHER (SUP: DR CSALLNER)  
May 2019 - Present | Arlington, TX

### NATIONAL APPLIED RESEARCH LABORATORIES (NARLABS)

FORMOSAT SATELLITES SPECIAL EXHIBITION STAFF  
Nov 2016 - Jan 2017 | Hualien, Taiwan

## PROJECTS & RESEARCH

### UT Arlington Online Parking Management System

Written in Java/JSP, Fully Tested with JaCoCo, PIT & Selenium WebDriver

### BeeRecording: Stock Tracking Mobile Application

Android Studio, Firebase, Google services, & Alpha Vantage for stock data

### Google play: CSIE-B0020 Companion - C Language Dictionary

Offline Android Application, data CRUD using the Android SQLite plugin

### UT Arlington Student Portal Mobile Application

Live chat using Firebase, real-time CRUD, files uploads, Google maps API

### Google Play: UniTutor - NDHU Peer-to-peer Online Tutoring App

Features Firebase real-time Database and local SQLite, real-time CRUD

### Unity3D & WebGL Games: Flash Dash | Fruity Space | Gold Rush

Published multiple Unity3D WebGL games on my blog [kevappsgaming.com](http://kevappsgaming.com).

### Undergraduate Research Article

"Longest Path Problem in a rectangular grid graph with two missing vertices"

## CONTESTS & CONFERENCES

|      |        |  |
|------|--------|--|
| 2019 | Amazon | AWS Storage & Content Delivery Learning Series |
| 2019 | Google | Google I/O 2019                                |
| 2019 | UTD    | IEEE International Software Testing Contest    |
| 2018 | TAMU   | TAMUHack (Texas A&M Annual Hackathon)          |
| 2018 | UTA    | HackUTA (UT Arlington Annual Hackathon)        |

## ORGANIZATIONS

|      |     |   |
|------|-----|---|
| 2019 | UTA | Leadership Honors Program                                   |
| 2019 | UTA | Google DSC Core Team Member                                 |
| 2018 | UTA | Engineering Students Council (Vice-President of Technology) |