

AZIZTITU MURUGAN

(501) 504-4820

www.aziztitu.com

aziztitu1996@gmail.com

302 N Yocum Ave, El Dorado AR 71730

EDUCATION

SOUTHERN ARKANSAS UNIVERSITY | BS COMPUTER SCIENCE | AUGUST 2016 – MAY 2020

GPA: 4.00

- ✓ As the President of the Computer Science Club, I organize and lead projects, workshops, and other events in the club.
- ✓ I am working on the official app for the university.
- ✓ I work as a Tutor and a Student Instructor to help other students with their classes.
- ✓ Developed a 3D Cricket Game for the University in Unity3D.

EXPERIENCE

SOFTWARE DEVELOPER | TECH PERFECT LLC | 2014 – PRESENT

Developed native applications in Android and Windows with Java, C# with .Net, and Web apps with PHP, MySQL, jQuery, etc.

Seamless Timecard: Developed Android and Web apps to record and manage employees' shifts and payrolls.

- ✓ Used Tools: Android Studio, Java, HTML, CSS, JS, jQuery, PHP, MySQL, Git, Biometrics.

Seamless POS: Developed Windows App that acted as the Front-End for the Point-Of-Sale System, and I provided critical bug fixes in the Back-End. I also developed an Android app that lets the users manage their stores on the go.

- ✓ Used Tools: C#, WPF(.NET), PHP, MySQL, Java, Android Studio, Git.

FREELANCE SOFTWARE DEVELOPER | 2014 – PRESENT

While freelancing, I worked on a few projects on Android, Web Apps, and WPF (.Net).

Dealout: Worked on this Greek Project, in which I developed the Android app which allows the users to locate and get deals from the stores around them.

- ✓ Used Tools: Android Studio, Java, JSON, Git.

SELF PROJECTS | 2013 – PRESENT

I have been working on a lot of projects in my spare time, and these are just a few of them.

Human Hand Simulation: I built a wearable device (a glove) that has some sensors for each finger. I then developed an app that simulates your hand movements, and can interpret different gestures from those movements in real time.

Personal Robot: I built a personal robot using Arduino that can be controlled via Bluetooth or Wi-Fi. I developed Android and Windows apps that enables live streaming, allows the robot to talk, play audio and video, and do a lot more.

Digitized Home: I built a few devices using Arduino that let me control some home appliances from my phone.

Photoshop-like Color Picker Library: I released an Open Source Android Library like Photoshop's Color picker.

- ✓ <https://github.com/AzeeSoft/AndroidPhotoshopColorPicker>

Wii PC Remote: I developed an app to use the Wii Remote as an Input device in Windows.

SKILLS

Android Development, Web Development, Windows App Development, Unity, WPF, IoT, Java, JSP, C#, C++, Python, PHP, MySQL, SQL, HTML5, CSS3, JavaScript, jQuery, Git, Laravel, Django, Data Structures, Algorithms, Mobile Applications, Networking, Processing, Arduino.