



# GABRIEL ALVIN O. AQUINO

## SOFTWARE DEVELOPER

With five years of experience as a software engineer, I specialize in Unity game development, web development, and both hybrid and native mobile development. Proficient in Typescript, MySQL, Firebase, and various web technologies, I'm an Agile enthusiast skilled in automated testing. I bring strong communication skills and a passion for innovation to your team.

### CONTACT ME AT

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Baguio City
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- ✉️ Captoon19.empsychos.info@gmail.com
- ☎️ +639515408978

### EDUCATION

#### **Saint Louis School of Pacdal Inc (Junior High School)**

Attended from August 2012 to May 2016

#### **University of Cordilleras (Senior High School)**

Attended from August 2016 to October 2018

#### **University of Cordilleras**

#### **Graduate of Bachelor of Science in information Technology (Major in Network And Security)**

Attended from September 2018 to September 2023

### WORK EXPERIENCE

#### **Full Stack Developer at Dizon Vision Clinic (Decemeber 2022 - December 2023)**

- Clinic Management System: Led development for patient records, appointments, and inventory.
- Full Stack Development: Proficient in front-end and back-end integration.
- Laravel PHP Expertise: Built secure, scalable web apps with Laravel PHP.
- SQL Database Management: Managed efficient data storage and retrieval with SQL.
- User-Friendly Interfaces: Designed intuitive interfaces for staff and patients.
- Process Optimization: Improved clinic workflows for speed and efficiency.
- Quality Assurance: Ensured reliability and accuracy of Clinic Management System.
- Customer Service Background: Enhanced client interactions with gaming industry experience.
- Team Collaboration: Positive team player driving success at Dizon Vision Clinic.
- Passion for Excellence: Dedicated to quality, speed, and process optimization.
- Relationship Building: Energetic and results-oriented with a focus on growth.

Freelance Web Developer 5 years experience  
(2019 july -2024 February)

- Dynamic Web app developer with 5 years of experience
- Proficient in UI/UX design, database management, and high-level admin panel dashboards
- Skilled in PHP and Bootstrap for robust web development
- Solid foundation in HTML, CSS, and JavaScript for visually appealing and interactive web pages
- Experience in SQL for efficient database management
- Familiarity with Firebase for streamlined backend services
- Proficient in Node.js for scalable server-side applications
- Knowledgeable in Git/GitHub for collaborative coding
- Well-versed in RESTful API for standardized web service communication
- Experienced in WordPress for content management system-driven website development
- Committed to staying updated on emerging tools and technologies for continuous improvement and enhanced user experience.

SAMPLE PROJECTS

A DIGITIZE POLYGRAPHTOOL COURSE  
SIMULATION AND ACTIVITIES



POLYGRAPHTOOL COURSE WEB:  
DIVE INTO THE ART OF LIE  
DETECTION WITH OUR DIGITAL  
PLATFORM. SEAMLESSLY  
BLENDING COURSE CONTENT,  
ACTIVITIES, AND UNITY-BASED  
SIMULATIONS, THIS INTERACTIVE  
WEB EXPERIENCE ENHANCES  
YOUR POLYGRAPH SKILLS.  
ELEVATE YOUR EXPERTISE IN A  
CONCISE AND ACCESSIBLE  
FORMAT.

VISIT THE LINK  
[POLYTECH.EDUCATION](https://polytech.education)

OVERALL WEB DEVELOPMENT SKILLS

<b>Front-end Development:</b> <ol style="list-style-type: none"><li>1. HTML5</li><li>2. CSS3</li><li>3. JavaScript</li><li>4. Angular</li><li>5. Vue.js</li><li>6. Responsive Design</li><li>7. CSS Preprocessing (Sass, Less)</li><li>8. Front-end Build Tools (Webpack, Gulp)</li><li>9. Version Control/Git</li></ol>	<b>Back-end Development:</b> <ol style="list-style-type: none"><li>1. Python (Django)</li><li>2. PHP (Laravel)</li><li>3. Web Servers: Apache, Nginx</li><li>4. Databases: MySQL, PostgreSQL, Firebase</li><li>5. APIs: RESTful, GraphQL</li><li>6. Authentication and Authorization</li><li>7. ORM/ODM: Sequelize, SQLAlchemy, Mongoose</li><li>8. Server Management and Deployment</li><li>9. MERN &amp; MEAN Stack</li></ol>	<b>Other Essential Skills:</b> <ol style="list-style-type: none"><li>1. Basic DevOps</li><li>2. Testing/Debugging</li><li>3. Web Performance Optimization</li><li>4. Collaboration and Version Control</li><li>5. Soft Skills: Communication, Problem-solving, Time Management</li><li>6. Progressive Web Apps (PWAs)</li><li>7. Websockets</li><li>8. Containerization/Docker</li></ol>
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## Freelance Mobile Developer 5 years experience (July 2019 -2024 March)

I'm a Mobile App Developer, and I can be your developer for android Application. I'm an experienced Programmer who is best in creating mobile app in android studio. I also have experience creating hybrid app for both iOS and android mobile app. Creative and talented at integrating novel design elements and interaction points to build new and exciting user experiences.

I excel in developing native mobile applications and transforming web applications into Progressive Web Apps (PWAs) for seamless mobile experiences. Additionally, I specialize in creating no-code apps with integrated web admin functionalities.

### APP DEVELOPMENT EXPERTISE

- Native, Hybrid and PWA apps Development
- Custom Mobile App development
- Wordpress mobile apps
- No code app
- Any Cross-Platform Mobile App development
- Android development
- Building a mobile app
- Mobile app UI/UX design

### TOOLS AND FRAMEWORK USED

- Android Studio
- Xcode
- GitHub
- Figma
- Unity
- CPanel
- Canva
- react native
- PWA Builder
- Ionic

### APP DEVELOPMENT SKILLS

- ☒ C#
- ☒ C#.net
- ☒ Java
- ☒ Kotlin
- ☒ UI Design
- ☒ XML/HTML
- ☒ RESTful APIs
- ☒ Firebase
- ☒ Payment Gateway Integration
- ☒ Push Notifications
- ☒ SDKs Integration
- ☒ Ionic/Angular
- ☒ Capacitor
- ☒ No Code App (FlutterFlow, Adalo)
- ☒ NLP mobile App (machine learning)
- ☒ Dart Flutter

#### Admin Panel Development Skills:

- ☒ HTML/CSS
- ☒ Javascript
- ☒ Wordpress
- ☒ RESTful APIs

#### Backend Development Skills:

- ☒ Node Js
- ☒ Php
- ☒ Java
- ☒ SQL

**CHECK OUT MY PORTFOLIO**

<https://intellisphere.online/>



## MY DEVELOPMENT PROCESS

Development Process:

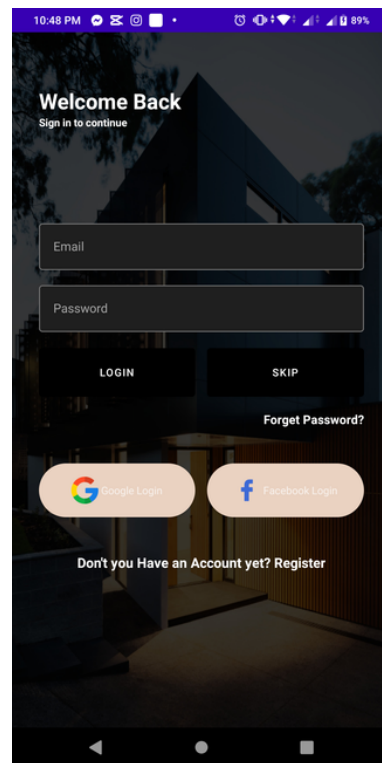
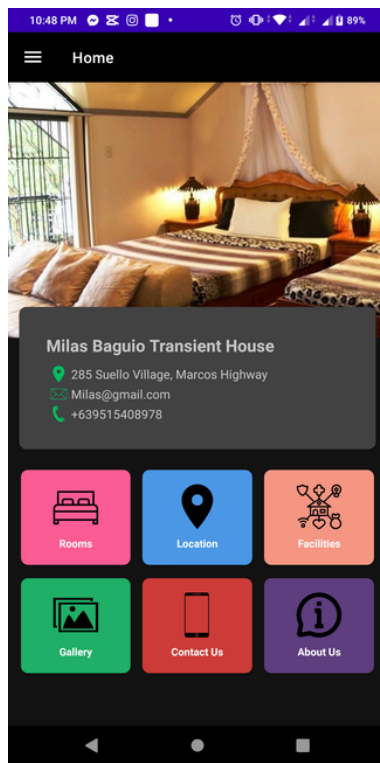
1. Interpreting & Analyzing Requirements of clients.
2. Release Ductile Planning for a smooth workflow.
3. Creating Wireframes (outline) of the product to be created for an exact overview. Either it can be called "Mock-ups"
4. Initiating Innovative Design.
5. Once the designs are approved and filtered by the client. It's a great head start to move further for mobile application.
6. Deployment with a robust coding process.
7. Once the mobile app building phase is over, I will move on to Quality Assurance & Testing.
8. Mobile App is ready and finally ready to release on the online market such as Playstore & Appstore.

## MY TRAITS

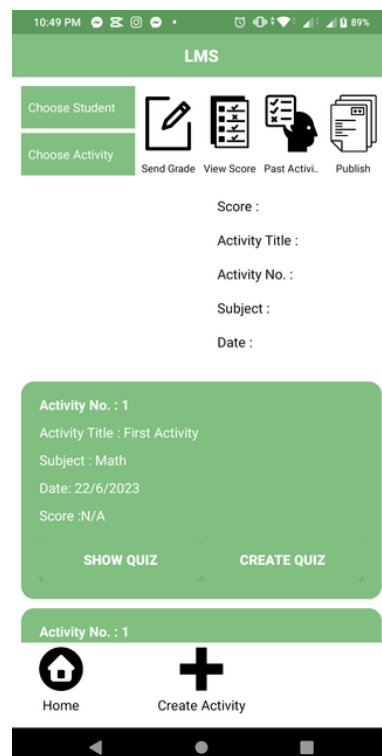
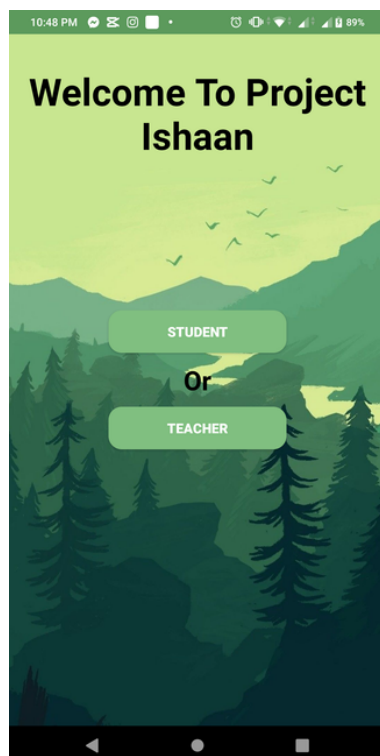
- Communication: I excel in team and stakeholder communication.
- Collaboration: I contribute seamlessly to team collaboration with a positive approach.
- Adaptability: I willingly adapt to new technologies and challenges.
- Curiosity: I maintain a constant curiosity with a commitment to continuous learning.
- Resilience: I handle setbacks with resilience and persistently pursue problem-solving.
- Initiative: I proactively propose improvements and contribute innovative ideas.
- Detail-Oriented: I pay meticulous attention to detail in code, documentation, and projects.
- Time Management: I efficiently balance multiple tasks and deadlines.
- Ethical Considerations: I prioritize security and privacy in software development.
- Passion: I have a genuine passion for problem-solving and user-centric solutions.

# MY SAMPLE WORKS OF UI/UX DESIGN MOBILE APPLICATION

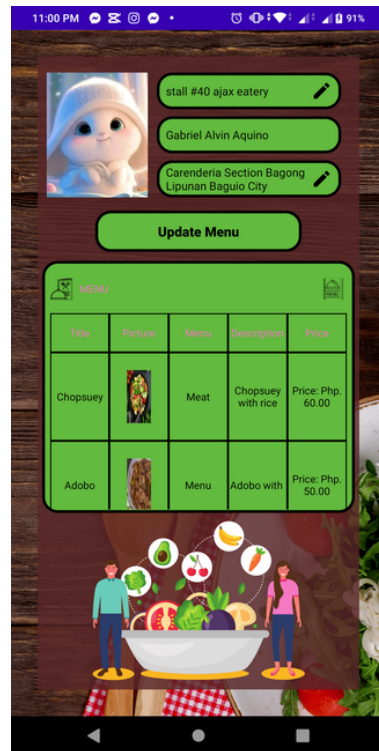
## BOOKING HOTEL APP



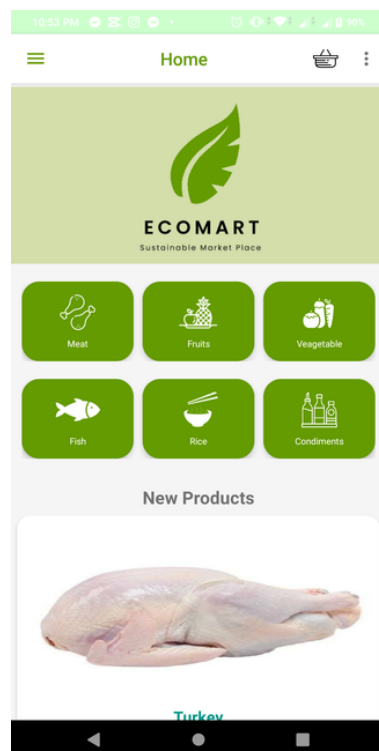
## SCHOOL LMS APP



## EATERY FINDER APP



## GROCERY APP





## LEARNING WITH COMBINE MOBILE GAME APPS

