

# Hakim Ottey

HAKOTTEY@uat.edu

pkpulsefall.wixsite.com/hakimottey

 @HakimOttey |  Hakim Ottey

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## Summary

Game Designer and Programmer who wishes to assist teams in map development and programming systems/mechanics. Can act as a fill that can manage multiple parts of development. Recurring project manager who had experience in creating the tasks for the project, creating documentation, and creating solutions for problems that arise during the development process.

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## Skills

- Creating 2D assets and logos within Photoshop and Illustrator
  - Creating 3D models with 3DS Max
  - Programming in HTML, Cascading Style Sheets, C++, C#, Python, Dart, and XAML
  - Creating applications for Android and IOS using Flutter/Dart
  - Developing with Unity and Unreal Engine
  - Using MYSQL/database tools, such as PHPMYADMIN, Microsoft Access, and Firebase
  - Developing AI Assistance
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## Education

### University of Advancing Technology, Tempe, AZ

*Bachelor of Science in Advancing Computer Science, 2020*

- Used Python, JSON, and a Raspberry Pi to create facial/contour recognition
- Used PHPMYADMIN and python in order to create communication between robots
- Created a working AI Assistant with Python
- Worked with firebase to develop the database for android applications
- Used both C++, C#, and StarUML, to help a software development team with the development of the documentation and code for time calculating application
- Uses Raspberry Pi and C++ to create a functional controller that could be used with the Windows Console

*Bachelor's in Game Design, 2020*

- Developed multiple board games with groups of other students
  - Stood in as co-lead and contributed as a programmer for the development cycle of Project Techno
  - Used Neural Networks to create the AI for a Unity Game
  - Created and set designed maps within Hammer and Unreal Engine
  - Used 3DSMax and Photoshop to create game assets
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## Professional Experience

### InternMe, Programmer

- Refined the wireframes of the app
- Created 2D buttons/assets for the screen
- Developed versions of the app using Xamarin and Dart
- Worked with a team of programmers to develop the apps functionality
- Used SCRUM to organize the tasks of the team

### University of Advancing Technology, Customer Service

- Worked with school faculty to manage mail and student records
- Handled marketing and student information using Hubspot
- Worked with a team of student ambassadors to effectively handle tasks
- Educated prospective students about the degrees and events that happen within the University
- Served as a leader on campus to support students