


# TONY CHEN



## TECHNICAL DESIGNER

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## CONTACT

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## SKILLS

Game Design  
Level Design  
C#  
UE4 Blueprint  
3D Modeling & Sculpting  
Texturing  
VFX  
HTML & CSS

## SOFTWARE & TOOLS

Unity 2D & 3D  
Unreal Engine 4  
Autodesk Maya  
Autodesk Mudbox  
Microsoft Office  
Adobe CC Suite  
Github  
Tortoise SVN  
Clickup  
Trello






## LANGUAGES

English - Fluent  
Mandarin - Native

## AWARDS & CERTIFICATES

Deans List  
Adobe Photoshop Certificate

## EXPERIENCE

-  *Leyline Knights* | Technical Lead  
Aug 2020 - Present
    - Lead a group of programmers ensuring quality of work
    - Programmed enemy AIs
    - Programmed a dynamic rewards system that change based on player actions.
    - Scripted and animated User Interface
    - Implemented full controller support along with keyboard and mouse
  -  *Pocket Plants* | Programmer  
Aug 2020 - Decemeber 2020
    - Programmed plant growth system while player is out of game
    - Scripted persistent save system
    - Scripted plant tier system with stat growth
    - Scripted all UI functionality and animations
  -  *Pack N Slash* | Technical Designer  
June 28 - July 30, 2020
    - Scripted a rpg-like inventory system
    - Scripted a wave system
    - Designed game systems and mechanics
  -  *Furmidable Foes* | Programmer  
April 18 - April 20, 2020
    - Scripted character mechanics
    - Scripted an elemental system with different effectiveness
  -  *Saving Sprinkles* | Game Designer  
Feb 2 - Feb 4, 2019
    - Developed a game within 48 hours
    - Designed an interactive level
    - Scripted an inventory system & UI functionality
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## EDUCATION

*University of Central Florida* | BA - Digital Media | May 2021  
Clubs: Game Dev Knights & Gaming Knights