



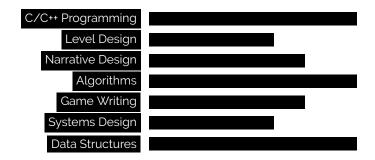




# Game Developer

### **SKILLS**

I am an "M" skill game developer with the ability to synthesize technical and creative skills to deliver S-tier solutions across genres. I have over two decades of experience making games from indie to world-class AAA titles, providing heroic inspiration for game teams and players alike. Advanced training in math enables me to normalize a game's vision into telemetry that informs how studios profitably deliver fun games to audiences at any scale.







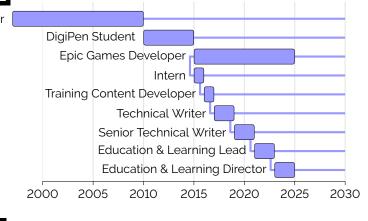






# **EXPERIENCE**

Indie Creator





# **EDUCATION**

2010 - 2016

#### B.Sc., Computer Science, Real-time Interactive Simulations

DigiPen Institute of Technology

Specialized in real-time interactive simulations that enable the development of narrative systems, including specialized development of UI, AI, audio, graphics, and physics features.

1999 - 2002

#### B.Sc., Technology & Industrial Arts Management

Berea College

Specialized in Kaizen and Kanban production methods that optimize workflows which enable teams to ship S-tier games at scale.

1997 - 1999

## Transfer, Applied Mathematics

The University of Akron

Specialized in trigonometry, analytic geometry, calculus, differential equations, probability and statistics, discrete mathematics, fuzzy logic, and category theory.