THOMAS BECKETT

— computer wizard —

CONTACT

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imdb.com/name/nm8351855 **IMDb**

EDUCATION

Honours Diploma
Video Game Design and Development
triOS College, Kitchener
2009-2011

Computer Science
University of Waterloo, Waterloo
2006-2008

CERTIFICATIONS

Oracle Certified Associate
Java SE 8 Programmer

KEY SKILLS

Communication
⬤⬤⬤⬤⬤

Problem Solving
⬤⬤⬤⬤⬤

Empathy
⬤⬤⬤⬤⬤

Analytical Thinking & Planning
⬤⬤⬤⬤◯

TECHNICAL TOOLKIT

Unity	C#	AWS
HTML/JS	Java	Android
PostgreSQL	Redis	NoSQL
Python	Git	VR

PROFESSIONAL EXPERIENCE

SENIOR SOFTWARE ENGINEER II
Zynga (Take Two Interactive) / Toronto, ON / 2023-Present
- Build new slot machines for *Hit It Rich! Casino Slots*
- Identify and solve issues occurring in production
- Write architecture documentation for new slot modules
- Review and approve code written by contractors

ENGINEER
Monumental Games / Austin, TX / 2021-2023
- Implement new features into the collectible card game *Mythgard*, with a heavy focus on new player retention
- Architect the upgrade to a new battle user interface
- Create integrations into multiple analytics frameworks
- Develop a customer support module used in multiple games
- Craft visual effects to emphasize the effects of cards
- Define and develop new database patterns and schemas
- Identify and rectify bugs throughout the code stack

SENIOR DEVELOPER
Athena Software (present day Bontera) / Waterloo, ON / 2018-2021
- Create time and resources for people working directly with the most vulnerable individuals and their families
- Architect solutions to complex scheduling problems
- Integrate cloud technologies into an aging enterprise servlet
- Produce an automated sprint capacity planning tool
- Coach aspiring presenters and public speakers

LEAD DEVELOPER
Industry Corporation (present day Designware) / Kitchener, ON / 2011-2017
- Create and maintain a library of 30+ Unity games
- Prototype game engines for local client startups and established production companies
- Star as one of '*The Interns*' in an office themed webisode comedy series
- Synchronize and network thousands of public touchscreens
- Best Novel Marketing Approach (2013 KOI-CON festival)

YE OLDE HISTORY
- Small Business Owner
- Quality Assurance
- Kumon Math Tutor
- Co-op Automation Developer
- Game Design Camp Instructor
- Yearbook Editor