# **Hamish Harrison**

# Full Stack Developer

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github.com/Noxirus

#### **TECHNICAL SKILLS**

- Programming: Javascript, React, HTML, CSS, Jest, Python, React-Native, Java, C#, SQL, ASP.NET, Node.JS, JQuery, JSON, C++
- Software: Visual Studio, Visual Studio Code, Git, Npm, Node.js, Redux, Chrome, Firefox, IntelliJ, Android Studio, Microsoft Office
- Cloud Services: Firebase, MongoDB, Digital Ocean, OracleDB
- Operating Systems: Windows 10, 8, 7, XP and Linux Ubuntu, CentOS

### **WORK EXPERIENCE**

### **Full Stack Developer**

December 2020 to November 2022

Deleptual

Remote - Toronto, ON

- Consultant developer for client projects, including full cycle development of 2 professional React based websites, single and multi-player networked Unity games: 5 web-based, 2 mobile-based; all with patch updates and on-going support
- Tech stack: Javascript, React.js, C#, Git, Npm, Node.js, Unity Engine, Google Firebase/Firestore, Google Play Console, Google Admob, Digital Ocean
- On-going liaison with clients for requirements, collaborating with teammates, participating in code reviews, mentor for summer intern: providing feedback, guidance, and encouragement
- Ensuring features and bugs are completed well before established timeframes, and additionally developed custom tools and dashboards; chat services; custom ticketing systems for website feedback; and authentication services

#### **Web Developer Intern**

September 2020 to November 2020

Castle Toys

Calgary, AB

- Integrating inventory into new E-Commerce websites seeing additional online sales
- Fixing inventory bugs and updating information ensuring all products are accurately posted to the E-Commerce websites
- Formatting Shopify website using HTML and CSS

#### **EDUCATION**

#### **Object Oriented Software Development Certificate**

October 2019 to November 2020

Southern Alberta Institute of Technology

Calgary, AB

Projects include:

- Designing and creating websites that follow a client-server infrastructure
- Creating web and form applications using frameworks with client-side interface and back-end database access and manipulation
- Working in teams to create larger programs utilizing Github as a version control and collaborative tool

## Introduction to Programming in C

January to February 2019

Southern Alberta Institute of Technology

Calgary, AB

Bachelor of Arts in Linguistics, Minor in Music

Awarded 2015

University of Calgary

Calgary, AB

• Electives include Computer Science and Logic

# **BADGES & CERTIFICATES**

Unity Certified User: Programmer (May 2020)

**Udemy:** Complete C# Unity Game Developer 3D (Sept 2020)

**IBM:** Application Security Engineer – Explorer Award for Educators 2017-2019 (June 2020) **Code with Mosh:** The Complete Node.js Course (July 2020), Mastering React (July 2020), The

Ultimate Redux Course (Aug 2020)

#### **VOLUNTEER EXPERIENCE**

**Volunteer Mentor** 

September 2020 to December 2020

Canada Learning Code

Calgary, AB

- Supporting new learners through learning new coding concepts and proper practices
- Helping learners learn new languages such as SQL

# Peer Mentor, Leadership and Crisis Volunteer

October 2011 to May 2015

**Distress Centre Calgary** 

Calgary, AB

- Coaching new volunteers, supporting them in building up their skills and goal planning in preparation for solo work on the crisis lines
- Mentoring volunteers throughout their time at the Distress Centre, goal setting and following up on said goals over time