# **Geoffrey Guest**

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## **Summary & Qualifications**

- Java-based expertise: Parser/Compilers, GUI, Game development and Networking
- Experienced and comfortable in a wide range of languages and paradigms
- Focused and creative, with a genuine passion for development

## Technical skills

- Java SE, C++, Ruby, Python, Javascript, Haskell, Prolog, Visual Basic
- **Git**, **Subversion**, and other version control systems
- OpenGL, various IDEs(primarily Eclipse), CMSs, and other software packages
- Linux & Windows environment experience

## **Education**

M.Sc. Computer Science (incomplete)	2013 - 2015
University of Ottawa, Ottawa, ON	2013 2013
B.Sc. Biochemistry, minor Computer Science	2009 - 2013
Bishop's University, Sherbrooke, QC	
DEC Sciences	2007 - 2009
Heritage College, Gatineau, QC	

## **Employment**

## **Functionality Quality Assurance Tester**

2018 – present

Keywords Studios, Nordelec, Montreal, Qc. Identifying/writing issues within video games.

Writing useful excel/word macros.

Organizing team's tasks and giving feedback to less experienced testers.

# Technical Support

2017 - 2017

DynamicBrain Inc. Ottawa, ON

Providing technical support for web-based cognitivie training application

in Brain Fitness Classes

## Freelance/Self-employed developer (Java)

2015 - 2017

github.com/redeyedmars

Games: Multiplayer Platformer(complete)

Rogue-Like RTS(current)

Tools: Parser/Compiler. (4 Languages created)

## Software developer (Java)

2013 - 2015

University of Ottawa, Ottawa, ON

umple.org Umple: Java-based UML Diagramming language

# **Extracurricular Experience**

## Back-end developer (Ruby)

2015

1st Place HackSherbrooke, Agile team of 4

## **Graphics/GUI developer (Android)**

Great Canadian Appathon, Team of 4

2013 & 2014

References and supplementary material available upon request.