

# Brendan Luchen

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github.com/Cheezmeister

CAREER     **thePlatform (Comcast)**     **Seattle, Washington**  
*Software Development Engineer in Test (SDET)*     August 2014–November 2016

- prototyped a dashboard in AngularJS/NodeJS to monitor Comcast’s publishing pipeline
- developed and documented high-level load testing tools using OpenStack, AWS, Chef and Gatling
- created and maintained a CLI to the firm’s RESTful data backend in Literate CoffeeScript
- reviewed and investigated nightly integration test results

**Amazon**     **Seattle, Washington**  
*Software Development Engineer (SDE)*     June 2013–February 2014

- drove company-wide initiatives to reduce HTTP 5xx and other failures (FATALs)
- developed a full-stack, continuously integrated tool suite for FATALs tracking and data analysis with MySQL, Hibernate, Spring, REST, Rails, Bootstrap, jQuery, and Moment.js
- shared 24/7 pager-duty rotation with 2–4 other developers

**Epic**     **Madison, Wisconsin**  
*Software Developer*     September 2011–March 2013

- prototyped and developed *Haiku for Android*, Epic’s mobile sidekick for physicians
- frequent code review and white-box testing of other developers’ work

SHIPPED     **Chromathud**: Educational puzzle game for PC and Xbox Live Indie Games  
SOFTWARE     **Fantaskulous**: Lightweight todo list for Android  
                  **Modern Warfare 3**: Multiplatform first-person shooter (© Activision)  
                  **Haiku for Android**: Thin client to Epic’s electronic medical record (© Epic)

EDUCATION     **Rochester Institute of Technology**     Rochester, New York  
*Bachelor of Science, Computer Science*     May 2011  
*Dual Minors, German Language and Mathematics*

- magna cum laude
- honors program
- study abroad in Dubrovnik, Croatia

SKILLS	Proficient	Competent	Familiar
Programming	C, JS, CoffeeScript	C#, ES6, Ruby, C++	Perl, Haskell, Elixir
Markup/Data	Markdown, Jade	Haml, HTML	Yaml, Stylus, L <sup>A</sup> T <sub>E</sub> X
Libraries/API	SDL, ADK, NodeJS	jQuery, OpenGL	Rails, Phoenix, Ionic/Angular
Tools/Software	git, Vim, tmux	Visual Studio	GIMP, GDB
Spoken Language			Spanish, German

References are available upon request.