

Nathan Kuenzig

Permanent Address: 1009 Willow Lane, Mason, OH 45040 Phone: (513) 578-8094 Email: kuenzign@gmail.com
🐙 GitHub: github.com/kuenzign 🗄 Bitbucket: bitbucket.org/kuenzign

Objective:

To obtain an entry-level position in software development with an company seeking a highly motivated, resourceful individual with prior experience and motivation to continue expanding knowledge in the field.

Education:

Grove City College – Grove City, PA

B.S. in Computer Science with minor in Mathematics (in progress) – May 2018
4 year ABET accredited Computer Science program

Experience:

Intern Developer – Actuarial Compass LLC – Cincinnati, OH Summer 2014 and 2015

- Worked on developing actuarial software using PostgreSQL databases to store functions and user data, C# for back-end implementation of actuarial calculations, and WinForms for GUI and front-end access.
- Created a small website designed to sell classes in actuarial science to colleges and businesses in the field by using Moodle for managing course material and Laravel for the main web page and layout.

Grader/TA – GCC Computer Science Department – Grove City, PA Fall 2015 – Present

- Graded homework for various Computer Science courses.

Development Intern – The Reynolds & Reynolds Company – Dayton, OH Summer 2017 – Present

- Worked on conversion of older, terminal-based accounting programs into modern Windows applications using COBOL and PICK/BASIC.

Side Projects:

- CartLivery Minecraft mod – Source code at <https://github.com/kuenzign/CartLivery>
- WaGS: What a Great Scheduler – Source code at <https://bitbucket.org/kuenzign/comp-350-wags>
- Basic Renderer – Source code at <https://bitbucket.org/kuenzign/comp-361-project-4>

Technical Skills:

- Programming Languages – C, C++, C#, Java, Python, COBOL, PICK/BASIC, SQL, Visual Basic 6.0
- Web-based Languages – PHP, HTML/CSS
- Utilities and Scripting – Git, LaTeX, AutoHotkey
- Libraries and Frameworks – WinForms, Qt, DirectX, OpenGL, Laravel, Moodle
- Software – Visual Studio, Slack, PyCharm, SourceTree/GitKraken, PuTTY, Microsoft Office, WinSCP, Eclipse, Paint.NET, TeXstudio, XAMPP, WampServer
- Platforms – Microsoft Windows, Linux (Debian)

Activities and Leadership:

- GCC Order of St. George – Treasurer
- GCC ACM Student Chapter – Treasurer
- GCC Wolverine Marching Band – 4th Year Member
- GCC Ham Radio Club – KE8FGH